FULL ESTIMATED COST

SESSION ENTRY 0.21 0.21

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STRUCTURE FILE UPDATES: 30 JUL 2006 HIGHEST RN 897385-07-8 DICTIONARY FILE UPDATES: 30 JUL 2006 HIGHEST RN 897385-07-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

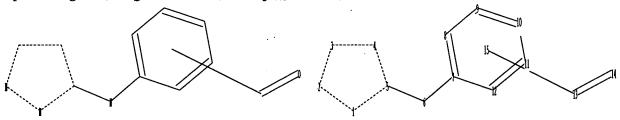
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Program Files\Stnexp\Queries\10719485.str



chain nodes : 6 13 14 ring nodes : 1 2 3 4 5 7 8 9 10 11

chain bonds : 5-6 6-7 13-14 ring bonds :

1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

1-2 1-5 2-3 3-4 4-5 5-6 6-7 13-14

normalized bonds :

7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:CLASS 14:CLASS 15:Atom

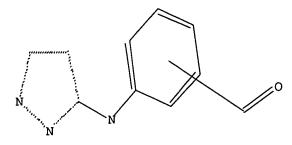
L1STRUCTURE UPLOADED

=> D

L1 HAS NO ANSWERS

L1

STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 14:29:06 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -

984 TO ITERATE

100.0% PROCESSED

984 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS:

17799 TO 21561

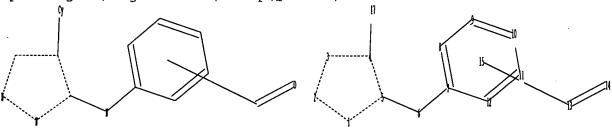
PROJECTED ANSWERS:

672 TO 1568

L2

50 SEA SSS SAM L1

Uploading C:\Program Files\Stnexp\Queries\107194851.str



chain nodes :

6 13 14 17 ring nodes :

1 2 3 4 5 7 8 9 10 11 12

chain bonds :

4-17 5-6 6-7 13-14

ring bonds :

1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12

Page 3 SAEED

10719485 7/18/06

exact/norm bonds :

1-2 1-5 2-3 3-4 4-5 4-17 5-6 6-7 13-14

normalized bonds :

7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom

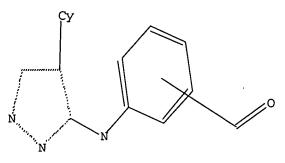
11:Atom 12:Atom 13:CLASS 14:CLASS 15:Atom 17:Atom

L3 STRUCTURE UPLOADED

=> D

L3 HAS NO ANSWERS

L3



STR

Structure attributes must be viewed using STN Express query preparation.

=> S L3

SAMPLE SEARCH INITIATED 14:31:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 984 TO ITERATE

100.0% PROCESSED 984 ITERATIONS 14 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
PROJECTED ITERATIONS: 17799 TO 21561

PROJECTED TIERATIONS: 17799 TO 21561
PROJECTED ANSWERS: 56 TO 504

L4 14 SEA SSS SAM L3

=> S L3 FULL

FULL SEARCH INITIATED 14:31:40 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 20383 TO ITERATE

100.0% PROCESSED 20383 ITERATIONS 308 ANSWERS

SEARCH TIME: 00.00.01

L5 308 SEA SSS FUL L3

10719485 7/18/06

=> FILE CAPLUS
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 168.70 168.91

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=> S L5

L6 25 L5

=> D IBIB ABS HITSTR TOT

L6 ANSWER 1 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
114:22916
11TILE:
1NVENTOR(S):
2005:1260632 CAPLUS
144:22916
144:22916
Preparation of anilino-heteroaryl-pyrazoles useful for the treatment of diabetes
Cantin, Louis-David Ma, Xin; Akuche, Christiana;
Liang, Sidney X.
PATENT ASSIGNEE(S):
SOURCE:
COUNT TYPE:
DOCUMENT TYPE:
2005:1260632 CAPLUS
144:22916
Preparation of anilino-heteroaryl-pyrazoles useful for the treatment of diabetes
Cantin, Louis-David Ma, Xin; Akuche, Christiana;
Liang, Sidney X.
PATENT ASSIGNEE(S):
POT Int. Appl., 105 pp.
CODEN: PIXXD2

DOCUMENT TYPE:

PAMILY ACC. NUM. COUNT:

| EN | . I             | NFOI | MATI | ON: |     |     |     |          |     |                 |                 |     |     |     |     |          |      |     |  |  |
|----|-----------------|------|------|-----|-----|-----|-----|----------|-----|-----------------|-----------------|-----|-----|-----|-----|----------|------|-----|--|--|
| 1  | PATENT NO. KIND |      |      |     |     |     |     | DATE     |     |                 | APPLICATION NO. |     |     |     |     |          | DATE |     |  |  |
|    |                 |      |      |     |     |     |     |          |     |                 |                 |     |     |     |     |          |      |     |  |  |
| ١  | WO 2005112923   |      |      |     |     | A2  |     | 20051201 |     | WO 2005-US17889 |                 |     |     |     |     | 20050520 |      |     |  |  |
|    |                 | ٧:   | ΑE,  | AG, | AL, | AM, | AT, | AU,      | λZ, | BA,             | BB,             | BG, | BR, | BW, | BY, | BZ,      | CA,  | CH, |  |  |
|    |                 |      | CN,  | co, | CR, | CU, | CZ, | DE,      | DK, | DM,             | DZ,             | EC, | EE, | EG, | ES, | FI,      | GB,  | GD, |  |  |
|    |                 |      | GE,  | GH, | GM, | HR, | HU, | 1D,      | IL, | IN,             | 15,             | JP, | KE, | KG, | KM, | KP,      | KR,  | KZ, |  |  |
|    |                 |      | LC,  | LK, | LR, | LS, | LT, | LU,      | LV, | MA,             | MD,             | MG. | MK, | MN, | MV, | MX,      | MZ,  | NA, |  |  |
|    |                 |      | NG,  | NI. | NO, | NZ, | OM, | PG,      | PH. | PL,             | PT,             | RO, | RU, | SC, | SD, | SE,      | SG,  | SK. |  |  |
|    |                 |      | SL,  | SM, | SY, | TJ, | TM, | TN,      | TR. | TT.             | TZ,             | UA. | UG, | US, | UZ, | VC,      | VN,  | YU, |  |  |
|    |                 |      | ZA,  | ZH, | ZV  |     |     |          |     |                 |                 |     |     |     |     |          |      |     |  |  |
|    |                 | RW:  | BW,  | GH, | GH, | KE, | LS, | MW,      | HZ, | NA,             | SD,             | SL, | SZ, | TZ, | UG, | ZM,      | ZW,  | AM, |  |  |
|    |                 |      | AZ,  | BY, | KG, | ΚŻ, | MD, | RU,      | TJ, | TM,             | AT,             | BE, | BG, | CH, | CY, | CZ,      | DE,  | DK, |  |  |
|    |                 |      | EE,  | ES, | FI. | FR, | GB, | GR,      | HU, | IE,             | IS.             | IT, | LT, | LU, | MC, | NL,      | PL,  | PT, |  |  |
|    |                 |      | RO,  | SE, | SI, | SK, | TR, | BF,      | ВJ, | CF,             | œ,              | CI, | ΟM, | GΑ, | GN, | GQ,      | G₩,  | ML, |  |  |
|    |                 |      | MR,  | NE, | SN, | TD, | TG  |          |     |                 |                 |     |     |     |     |          |      |     |  |  |
|    |                 |      |      |     |     |     |     |          |     |                 |                 |     |     |     |     |          |      |     |  |  |

US 2004-573066P PRIORITY APPLN. INFO.: OTHER SOURCE(S): P 20040520 MARPAT 144:22916

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-45-0 CAPLUS Benzoic acid, 2-{[3-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-lH-pyrazol-5-yl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

870189-47-2 CAPLUS
Benzoic acid, 2-{[3-ethyl-1-{2-methoxyphenyl}-4-{2-thiszolyl}-1H-pyrazol-5-yl]amino}-5-methyl-, methyl ester {9CI} (CA INDEX NAME)

870189-50-7 CAPLUS
Benzoic acid, 2-([3-ethyl-4-(4-ethyl-2-thiszolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl) amino]-5-methoxy-, methyl ester (9CI) (CA INDEX NAME)

Page 6 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

AB

H

Title compds. I [R1 = H, alkyl, slkenyl, slkynyl, etc.; Het = thienyl, furyl, owazolyl, etc.; R2 = alkyl, cycloalkyl, haloalkyl, etc.; R3 = alkyl, alkoxy, alkylthio, etc.; n = 0-3; X = Co2R4; R4 = H, alkyl, benzyl, etc.] are prepared For instance, II is prepared by the coupling of Me 2-[[4-brono-3-methyl-1-(2-methylphenyl]-1H-pyrazol-3-yl]anino]-6-methoxybenzoate (preparation given) and 3-thiopheneboronic acid (DMF, (Ph3P) 426, Na2Co3, 150°, 15 min) in 23k yield. I are useful in the treatment of diabetes and syndrome X [no data]. S70189-35-89, 5-Methoxy-2-[[5-methyl-4-(cazol-2-yl)-2-(2-methylphenyl)-2H-pyrazol-3-yl]amino]benzoic acid methyl ester 870189-65-09, 2-[[5-Ethyl-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methylbenzoic acid methyl ester 870189-37-22, 2-[[5-Ethyl-2-(2-methoxyphenyl)-4-(thizol-2-yl)-2H-pyrazol-3-yl]amino]-5-methylbenzoic acid methyl ester 870189-50-7P, 2-[[5-Ethyl-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester 870189-50-7P, 2-[[5-Ethyl-4-(4-ethylthizol-2-yl)-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester 870189-50-7P, 2-[[5-Ethyl-4-(4-ethylthizol-2-yl)-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester 870189-50-7P, 2-[[5-Ethyl-4-(4-ethylthizol-2-yl)-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester (Sological study) PREP (Preparation) RACT (Reactant or reagent) USES (Uses) (Uses) (Sological study) PREP (Preparation) anilino-heteroaryl-pyrazoles useful for treatment of diabetes) 870189-35-8 CAPLUS Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-oxazolyl)-1H-pyrazol-5-yl]amino]-, methyl ester (SCI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-42-4P, 5-Methoxy-2-[{3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-HI-pyrazol-5-yl]amino|benzoic Acid 870188-44-6P,
2-[[4-(3-Furyl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic Acid 870188-5-FP, 2-[[4-(Benzothophene-2-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-47-9P, 5-Methoxy-2-[(1-(2-methylphenyl)-1]-3-dimethyl-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-48-0P,
5-Methoxy-2-[(3-methyl-1-(2-methylphenyl)-4-[5-methylthiophena-3-yl)-IH-pyrazol-5-yl]amino|benzoic acid 870188-48-0P,
5-Methoxy-2-[(3-methyl-1-(2-methylphenyl)-4-[5-methylthiophena-3-yl)-1H-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-59-4P,
2-[(4-(5-Sthylthiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-51-5P,
5-Methoxy-2-[(3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-55-9P,
2-[(4-(5-Acetylthiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-53-7P,
2-[(4-(5-Acetylthiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-54-8P,
2-[(4-(6-Chlorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-56-0P,
2-[(4-(6-Chlorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-56-0P,
2-[(4-(4-Chlorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-56-0P,
2-[(4-(5-Cyanothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-56-0P,
2-[(4-(5-Cyanothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-56-0P,
2-[(4-(5-Cyanothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-66-0P,
2-[(4-(5-Cyanothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-methoxybenzoic acid 870188-66-0P,
2-[(4-(4-Cyanothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-yl]amino|-5-

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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
870188-68-47, 5-Methoxy-2-[[4-(5-methoxythiophene-2-y1)-3-methyl-1-
(2-methylphenyl)-IH-pyrazol-5-y1] amino] benzoic acid 870188-69-59,
5-Methoxy-2-[4-(methoxythiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-
pyrazol-5-y1] amino] benzoic acid 870188-70-89,
5-Methoxy-2-[3-methyl-1-(2-methylphenyl)-4-[5-(trif [uoromethyl) thiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-
pyrazol-5-y1] amino] benzoic acid 870188-70-89,
2-[4-(5-Cyanothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-
y1] amino]-5-methoxybenzoic acid 870188-72-09,
2-[4-(4-(Cyanothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-
y1] amino]-5-methoxybenzoic acid 870188-73-19,
2-[4-(5-Fluorobenzothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-
y1] amino]-5-methoxybenzoic acid 870188-73-19,
2-[4-(5-Chlorobenzothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-
y1] amino]-5-methoxybenzoic acid 870188-73-19,
3-[4-(5-Chlorobenzothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-IH-pyrazol-5-
y1] amino]-5-methoxybenzoic acid 870188-75-39,
3-Methoxy-2-([3-methyl-4-(5-methylbenzothiophene-2-y1)-1-(2-methylphenyl)-IH-pyrazol-5-y1]-Innino]benzoic acid 870188-75-39,
3-Methoxy-2-([3-methyl-4-(5-methylbenzothiophene-2-y1)-1-(2-methylphenyl)-IH-pyrazol-5-y1]-Innino]benzoic acid 870188-77-59,
3-Methoxy-2-([3-methyl-4-(5-methylbenzothiophene-2-y1)-1-(2-methylphenyl)-IH-
pyrazol-5-y1]-Innino]benzoic acid 870188-8-80,
3-Methoxy-2-([3-methyl-4-(5-methylbenyl)-IH-pyrazol-5-
y1]-Innino]-5-methoxybenzoic acid 870188-80-09,
3-Methoxy-2-([3-methyl-4-(5-methylbenyl)-IH-pyrazol-5-
y1]-Innino]-5-methoxybenzoic acid 870188-80-09,
3-Methoxy-2-([3-methyl-4-(5-methylbenyl)-IH-pyrazol-5-
y1]-Innino]-5-methoxybenzoic acid 870188-80-09,
3-Methoxy-2-([3-methyl-4-(6-methylbenyl)-IH-pyrazol-5-
y1]-Innino]-5-methoxybenzoic acid 870188-80-09,
3-Methoxy-2-([3-methyl-4-(6-methylbenyl)-IH-pyrazol-5-
y1]-Innino]-5-methoxybenzoic acid 870188-80-09,
3-Methoxy-2-([3-methyl-4-(6-methylbenyl)-IH-pyrazol-5-
y1]-Innino]-5-me
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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) $70189-28-9P, 2-[[4-(Isoxazol-3-y)]-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl] amino]-5-methoxybenzoic acid $70189-29-02 (Parazol-5-yl] amino]-5-methoxybenzoic acid $70189-29-02 (Parazol-5-yl) amino] benzoic acid $70189-30-3P, 2-[(4-(3-Ethyl-1-2,4-th)adiszol-5-yl)-1-(2-methylphenyl)-1H-pyrazol-5-yl] amino] benzoic acid $70189-30-3P, 2-[(4-(3-Ethyl-1-2,4-th)adiszol-5-yl)-1-(2-methylphenyl)-1H-pyrazol-5-yl] amino] benzoic acid $70189-36-9P, 5-Methoxy-2-[[5-methyl-4-(0-methylisoxazol-5-yl)-1-(2-methylphenyl)-1H-pyrazol-5-yl] amino] benzoic acid $70189-36-9P, 5-Methoxy-2-[[5-methyl-4-(0-methylisoxazol-2-yl)-5-methyl-2-(2-methylphenyl)-2H-pyrazol-3-yl] amino] 5-methoxybenzoic acid $70189-36-9P, 2-[(4-(E-Ethyloxazol-2-yl)-5-methyl-2-(2-methylphenyl)-2H-pyrazol-3-yl] amino]-5-methoxybenzoic acid $70789-30-19, 2-[(2-(2-Chlorophenyl)-5-methyl-4-(4-trifluoromethyloxazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylphenzoic acid $70789-46-1P, 2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylphenzoic acid $70189-46-1P, 2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylphenzoic acid $70189-46-1P, 2-([5-Ethyl-2-(2-methoxyphenyl)-4-(4-trifluoromethylphenzoic acid $70189-36-1P, 2-([4-tert-Buythiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylphenzoic acid $70189-58-1P, 2-([5-Ethyl-2-(2-methoxyphenyl)-4-(4-tert-Buythiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylphenzoic acid $70189-58-1P, 2-([4-tert-Buythiazol-2-yl)-2-(2-methylphenyl)-3-methylphenzoic acid $70189-58-1P, 2-([4-tert-Buythiazol-2-yl)-2-(2-methylphenyl)-3-methyl-4-(4-tert-Buythiazol-2-yl)-3-methyl-2H-pyrazol-3-yl] amino]-5-methylphenzoic acid $70189-58-1P, 2-([4-tert-Buythiazol-2-yl)-5-methyl-2H-pyrazol-3-yl] amino]-5-methoxybenzoic acid $70189-58-1P, 2-([2-(2-Chlorophenyl)-4-(4-ethylthiazol-2-yl)-5-methyl-2H-pyrazol-3-yl] amino]-5-methoxybenzoic acid $70189-58-P, 2-([2-(2-Chlorophenyl)-5-methyl-2-(2-methylphenyl)-3-methyl-2-(2-methylphen
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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
pyrazol-5-yl]amino]benzoic acid 870188-97-9P,
2-[(3-Ethyl-1-[2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-
methoxybenzoic acid 870188-98-P, 2-[[3-tert-Butyl-1-[2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-99-IP, 5-Hathoxy-2-[[1]-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-00-7P,
2-[(3-Cyclopentyl-1-[2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-01-8P, 5-Methoxy-2-[[1-[2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-02-9P, 2-[[3-Cyano-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-02-9P, 2-[[3-Cyano-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-03-0P, 5-Methyl-2-[(3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-05-2P, 2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-06-3P, 5-Fluoro-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-06-3P, 5-Fluoro-2-[3-methyl-1-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-07-4P,
5-Ethyl-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-08-5P, 5-Flthoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]benzoic acid 870189-10-2P,
2-[[1-(2-Chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-10-PP, 2-[[1-(2-Chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-11-PP, 2-[[1-(4-Cylnophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-12-PP, 2-[1-(4-Chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-13-PP, 2-[1-(4-Chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870189-13-PP, 2-[1-methyl-1-(3-thienyl)-1H-pyrazol-
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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
S-Chloro-2-[[4-(4-methoxythiazol-2-yl)-5-methyl-2-(2-methylphenyl)-2H-
pyrazol-3-yl] amino] benzoic acid 870189-73-4P,
5-Chloro-2-[[4-(4-methoxyt-5-methylthiazol-2-yl)-5-methyl-2-(2-methylphenyl)-
2H-pyrazol-3-yl] amino] benzoic acid 870189-74-5P,
5-Chloro-2-[[4-(4-methoxyt-5-methylthiazol-2-yl)-5-methyl-2H-
pyrazol-3-yl] amino] benzoic acid 870189-75-6P,
5-Chloro-2-[[4-(4-methoxyt-5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5-
methyl-2H-pyrazol-3-yl] amino] benzoic acid 870189-76-7P,
5-Chloro-2-[[4-(4-methoxyt-5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5-
methyl-2H-pyrazol-3-yl] amino] benzoic acid 870189-77-8P,
2-[[5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-
methoxybenzoic acid 870189-79-09, 2-[[5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-(4-methoxyphenyl)-4-methoxyphenyl)-4-methoxyphenyl)-4-methoxyphenyl)-4-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxyphenyl-3-methoxypheny
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L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

methyl-2H-pyrazol-3-yl] amino] benzoic acid 870190-05-9P,

2-[(2-(2-Nethoxyphenyl)-4-(4-methoxythiazol-2-yl)-5-methyl-2H-pyrazol-3-yl] amino]-5-methylbenzoic acid 870190-06-0P,

5-Chioro-2-[(4-(4-methoxy-5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5
methyl-2H-pyrazol-3-yl] amino] benzoic acid 870190-06-0P,

5-Hethoxy-2-[(2-(2-methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5
methyl-2H-pyrazol-3-yl] amino] benzoic acid 870190-09-2P,

2-[(4-(4-Ethylthiazol-2-yl)-2-(2-methoxyphenyl)-5-methyl-2H-pyrazol-3-yl] amino]-5-methylbenzoic acid 870190-09-3P,

2-[(2-(2-Methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylbenzoic acid 870190-10-6P,

2-[(4-(4-Ethylthiazol-2-yl)-2-(2-methoxyphenyl)-5-methyl-4-(thiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methylbenzoic acid 870190-10-6P,

3-(14-(4-Ethylthiazol-2-yl)-2-(2-methoxyphenyl)-5-methyl-4-(thiazol-2-yl)-2H-pyrazol-3-yl] amino]-5-methyl-4-(4-methylthiazol-2-yl)-2H-pyrazol-3-yl] amino] benzoic acid 870190-11-7P,

5-Chloro-2-[(2-(2-methoxyphenyl)-5-methyl-4-(thiazol-2-yl)-2H-pyrazol-3-yl] amino] benzoic acid 870190-13-9P, 5-Chloro-2-[(1-(4-6-Ethylthiazol-2-yl)-2-(2-methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2-(2-methoxyphenyl)-3-methyl-2-(2-pyl)-2-(2-methoxyphenyl)-3-methyl-2-H-pyrazol-3-yl] amino] benzoic acid 870190-15-1P, 2-[(5-Ethyl-4-(4-methoxy-5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-2-H-pyrazol-3-yl] amino] benzoic acid 870190-18-6P,

2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxy-5-methylthiazol-2-yl)-2-H-pyrazol-3-yl] amino] benzoic acid 870190-19-6P,

2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxy-5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl)-2-(2-methoxyphenyl) (Uses)
[prepn. of anilino-heteroaryl-pyrazoles useful for treatment of diabetes)
870188-42-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-47-9 CAPLUS Benzoic acid, 5-methoxy-2-{[1-(2-methoxyphenyl)-1',3-dimethyl{4,4'-bi-1H-pyrazol]-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-48-0 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(5-methyl-3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-49-1 CAPLUS
Benzoic acid, 2-[[4-(4,5-dimethyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-44-6 CAPLUS
Benzoic acid, 2-[[4-(3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-45-7 CAPLUS
Benzoic acid, 2-[(4-benzo[b]thien-2-yl-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino[-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870188-50-4 CAPLUS Benzoic acid, 2-[(4-(5-ethyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yll aminoj-5-methoxy- (9CI) (CA INDEX NAME)

870188-51-5 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-(2-methylphenyl)-4-(2-methyl-3-thienyl)-iH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-52-6 CAPLUS

Benzoic acid, 2-[(4-(4-ethyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazoi-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX RAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870188-53-7 CAPLUS
Benzolc acid, 2-[[4-(5-acetyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino)-5-methoxy- (9CI) (CA INDEX NAME)

870188-54-8 CAPLUS
Benzoic acid, 2-[[4-(5-chloro-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]aminoj-5-methoxy- (SCI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-58-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(5-methoxy-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-59-3 CAPLUS
Benzoic acid, 2-[[4-(5-cyano-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-60-6 CAPLUS
Benzoic acid, 2-[{4-(4-cyano-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-55-9 CAPLUS
Benzoic acid, 2-[(4-(4-chloro-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

870188-56-0 CAPLUS
Benzoic acid, 2-[[4-(5-fluoro-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-57-1 CAPLUS
Benzoic acid, 2-[[4-{4-fluoro-3-thienyl}-3-methyl-1-(2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-61-7 CAPLUS Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-thienyl)-lH-pyrazoi-5-yl]amino] (9CI) (CA INDEX NAME)

870188-63-9 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methyl-2-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-65-1 CAPLUS
Benzoic acid, 2-[[4-(4-ethyl-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

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L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-66-2 CAPLUS
Benzoic acid, 2-[[4-(4,5-dimethyl-2-thienyl)-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-67-3 CAPLUS
Benzoic acid, 2-[[4-(3,5-dimethyl-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870188-71-9 CAPLUS
Benzoic acid, 2-[[4-(5-cyano-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-72-0 CAPLUS
Benzoic acid, 2-[[4-(4-cyano-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870188-73-1 CAPLUS
CN Benzoic acid, 2-[[4-{5-fluorobenzo[b]thien-2-yl}-3-methyl-1-{2-

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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-68-4 CAPLUS Benzoic acid, 5-methoxy-2-[[4-(5-methoxy-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

870188-69-5 CAPLUS
Benzoic acid, 5-methomy-2-{[4-(4-methomy-2-thieny1)-3-methy1-1-(2-methy1-pheny1)-1H-pyrazol-5-y1]amino}- (9C1) (CA INDEX NAME)

870188-70-8 CAPLUS
Benzoic acid, 5-methoxy-2-{{3-methyl-1-{2-methylphenyl}-4-{5-(trifluoromethyl}-2-thienyl]-1H-pyrazol-5-yl}smino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-74-2 CAPLUS
Benzoic acid, 2-[[4-(5-chlorobenzo[b]thien-2-yl]-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-75-3 CAPLUS

Benzoic acid, 5-methoxy-2-[[3-methyl-4-(5-methylbenzo[b]thien-2-yl]-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-76-4 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-(6-methylbenzo[b]thien-2-yl]-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870188-77-5 CAPLUS
CN Benzoic acid, 5-methoxy-2-[{3-methyl-4-(3-methylbenzo[b]thien-2-yl}-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

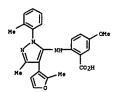
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Co

RN 870188-78-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-(5-methyl-3-furanyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino)- (9C1) (CA INDEX NAME)

RN 870188-79-7 CAPLUS
CN Benzoic acid, 2-[[4-(5-ethyl-3-furanyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-80-0 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-(2-methyl-3-furanyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)



RN 870188-81-1 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

EN 870188-82-2 CAPLUS
CN Benzoic acid, 2-[(4-(5-acetyl-3-furanyl)-3-mathyl-1-(2-mathylphanyl)-1H-pyrazol-5-yl]amino]-5-mathoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-83-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(5-methoxy-3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RW 870198-94-4 CAPLUS
CN Benzoic acid, 2-[[4-(5-cyano-3-furanyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yllaminol-5-methoxy- (SCI) (CA INDEX NAME)

RN 870188-85-5 CAPLUS
CN Benzoic acid, 2-[[4-(2-furamyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]mainol-5-methoy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-86-6 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(4-methyl-2-furanyl)-1-[2-methylphenyl]-1H-pyrazol-5-yl]amino]- [SCI) (CA INDEX NAME)

870188-87-7 CAPLUS
Benzoic acid, 2-[[4-(5-cyano-2-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-91-3 CAPLUS
Benzoic acid, 2-[[4-(5-chloro-2-benzofurany1)-3-methyl-1-(2-methylpheny1)-1H-pyrazol-5-y1]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-92-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(5-methyl-2-benzofuranyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-86-8 CAPLUS Benzoic acid, 2-[(4-(4-cyano-2-furany1)-3-methy1-1-(2-methylpheny1)-1H-pyrazo1-5-y1]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-89-9 CAPLUS
Benzoic acid, 2-[[4-(2-benzofuranyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazoi-5-yljaminoj-5-methoxy- (9CI) (CA INDEX NAME)

870188-90-2 CAPLUS
Benzoic acid, 2-[[4-(5-fluoro-2-benzofuranyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-93-5 CAPLUS Benzoic acid, 5-methoxy-2-[[4-{5-methoxy-2-benzofuranyl}-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-94-6 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(6-methyl-2-benzofuranyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-95-7 CAPLUS
Benzoic acid, 2-[{4-(6-cyano-2-benzofuranyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-96-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methyl-2-benzofuranyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj- (SCI) (CA INDEX NAME)

RN 870188-97-9 CAPLUS
CN Benzoic acid, 2-[{3-ethyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl}amino]-5-methoxy- (9Cl) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-01-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-(3-thienyl)-3-(triflucromethyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

RN 870189-02-9 CAPLUS
CN Benzolc acid, 2-[(3-cyano-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5yl)aminoj-5-methoxy- (9Cl) (CA INDEX NAME)

RN 870189-03-0 CAPLUS
CN Benzoic acid, 5-methyl-2-[(3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pytazol-5-yl}amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-98-0 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-{2-methylphenyl}-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870188-99-1 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-3-phenyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-00-7 CAPLUS
CN Benzoic acid, 2-[[3-cyclopentyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 870189-04-1 CAPLUS
CN Benzoic acid, 5-chloro-2-[(3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pytrazol-5-yl]amino]- (9Cl) (CA INDEX NAME)

RN 870189-05-2 CAPLUS
CN Benzoic acid, 2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-06-3 CAPLUS
CN Benzoic acid, 5-fluoro-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS OR STN (Continued)

870189-07-4 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

.
870189-08-5 CAPLUS
Benzoic acid, 5-ethoxy-2-[[3-methyl-1--{2-methylphenyl}-4--(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-09-6 CAPLUS
Benzoic acid, 5-methoxy-2-{[1-(2-methoxyphenyl)-3-methyl-4-(3-thienyl)-1H-

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-12-1 CAPLUS Benzoic acid, 2-[[1-(4-chloro-2-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

870189-13-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-phenyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-14-3 CAPLUS
Benzoic acid, 2-[[1-(4-cyanophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN pyrazol-5-yl]amino)- (9CI) (CA INDEX NAME) (Continued)

870189-10-9 CAPLUS
Benzoic acid, 2-f(1-(2-chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5yl] mainoj-5-methoxy- (SCI) (CA INDEX RAME)

870189-11-0 CAPLUS
Benzoic acid, 2-[[1-(5-fluoro-2-methylphenyl)-3-methyl-4-{3-thienyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-15-4 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-[4-(methylsulfonyl)phenyl}-4-{3-thienyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-16-5 CAPLUS Benzoic acid, 2-[[1-[4-(dimethylamino)phenyl]-3-methyl-4-(3-thienyl)-1H-pyrazoi-5-yl]aminoj-5-methoxy- (SCI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-17-6 CAPLUS
Beazoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]aminoj-5-methoxy- (9Cl) (CA INDEX NAME)

870189-18-7 CAPLUS
Benzolc acid, 5-methoxy-2-[[3-methyl-1-(phenylmethyl)-4-(3-thienyl)-1H-pyrazol-5-yl] mminoj- (SCI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-22-3 CAPLUS
Benzoic acid, 2-[{4-(1H-imidazol-2-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methowy- (9CI) (CA INDEX NAME)

870189-23-4 CAPLUS
Benzoic acid, 2-[[4-(]H-imidazol-4-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methowy- (9CI) (CA INDEX NAME)

870189-24-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(1-methyl-1H-imidazol-2-yl)-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870199-19-8 CAPLUS Benzoic scid, 2-[[1-cyclopentyl-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino}-5-mathoxy- (9CI) (CA INDEX NAME)

870189-20-1 CAPLUS
Benzoic acid, 5-mathoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(1-methyl-1H-pyrroi-3-yl)-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-21-2 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-(2-methylphenyl)-4-(1H-pyrrol-3-yl)-1H-pyrrol-5-yl]aino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

(Continued)

870189-25-6 CAPLUS
Benzoic acid, 2-[[4-(1,2-dimethyl-1H-imidazol-5-yl])-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) (CA INDEX NAME)

870189-26-7 CAPLUS
Benzoic acid, 2-[{4-(4-isoxazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-27-8 CAPLUS
Benzoic acid, 2-[[4-(4-isothiazolyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-28-9 CAPLUS
Benzoic acid, 2-[(4-(3-isoxazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]-5-methoxy- (SCI) (CA INDEX NAME)

870189-29-0 CAPLUS

Benzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methyl-5-isothiazolyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-37-0 CAPLUS
Benzoic acid, 2-[[4-(4-ethyl-2-oxazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino|-5-methoxy- (9CI) (CA INDEX NAME)

870189-38-1 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-(2-oxazolyl)-1H-pyrazol-5yljaminoj-5-methoxy- (SCI) (CA INDEX NAME)

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L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-30-3 CAPLUS
Benzoic acid, 2-[[4-(3-ethyl-1,2,4-thiadiazol-5-yl]-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-31-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methyl-5-isoxazolyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj- (SCI) (CA INDEX NAME)

870189-36-9 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-(2-methylphenyl)-4-(2-oxazolyl)-lH-pyrazoi-5-yl]amino]- (SCI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870199-39-2 CAPLUS Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-[4-(trifluoromethyl)-2-oxazolyl]-H-pyrazol-5-yl]aminol-5-methoxy- (9CI) (CA INDEX NAME)

870189-40-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-{2-methylphenyl}-4-[4-(trifluoromethyl)-2-oxazolyl]-H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-46-1 CAPLUS Benzoic acid, 2-[(3-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-1H-pyrazoi-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-48-3 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

870189-51-8 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-56-3 CAPLUS
Benzoic acid, 2-[[4-(4-acetyl-5-methyl-2-thiazolyl)-1-(2-chlorophenyl)-3-methyl-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-57-4 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-(4-methyl-2-thiszolyl)-1H-pytazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-58-5 CAPLUS
Benzoic acid, 2-{[1-(2-chlorophenyl)-4-(4-ethoxy-5-methyl-2-thiszolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-53-0 CAPLUS Benzoic scid, 2-[(1-(2-chlorophenyl)-4-[4-(1,1-dimethylethyl)-2-thiszolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-54-1 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(4,5-dimethyl-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-55-2 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(4-ethyl-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-59-6 CAPLUS
Benzoic acid, 2-[[1-{2-chlorophenyl}-4-(4-ethoxy-5-ethyl-2-thiszolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- [9C1] (CA INDEX NAME)

870189-60-9 CAPLUS
Benzoic acid, 2-{{1-{2-chlorophenyl}}-3-methyl-4-{2-thiazolyl}-1H-pyrazol-5-yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

870189-61-0 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-3-mathyl-4-[4-(trifluoromathyl)-2-thiazolyl]-IH-pyrazoi-5-yllamino]-5-mathoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870189-62-1 CAPLUS
CN Benzoic acid, 2-[[4-[4-(1,1-dimethylethyl)-2-thiazolyl]-3-methyl-1-(2-methylphenyl)-1H-pycazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-63-2 CAPLUS
CN Benzoic acid, 2-[[4-(4,5-dimethyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

N 870189-66-5 CAPLUS
N Benzoic acid, 2-[[4-(4-acetyl-5-methoxy-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-67-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-68-7 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continue

RN 870189-64-3 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino|5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-65-4 CAPLUS
CN Benzoic acid, 2-[[4-(4-acetyl-5-methyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]-5-methowy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870189-69-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-{2-methylphenyl}-4-[4-(trifluoromethyl)-2-thiazolyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-70-1 CAPLUS
CN Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(4-methoxy-2-thiazolyl)-3-methyl-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-71-2 CAPLUS

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Benzoic acid, 5-methoxy-2-[[4-(4-methoxy-2-thiazoly1)-3-methyl-1-(2-methylpheny1)-1H-pyrazol-5-y1)amino]- (9CI) (CA INDEX NAME)

- 870189-72-3 CAPLUS Benzoic acid, 5-chloro-2-[[4-(4-msthoxy-2-thiazoly1)-3-msthy1-1-{2-msthy1p-nyrazo1-5-y1}amino]- (9CI) (CA INDEX NAME)

- 870189-73-4 CAPLUS
  Benzoic acid, 5-chloro-2-[[4-{4-ethoxy-5-methyl-2-thiazolyl}-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

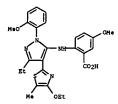
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

- 870189-74-5 CAPLUS
  Benzoic acid, 5-chloro-2-[{1-(2-methoxyphenyl)-4-(4-methoxy-2-thiszolyl)-3-methyl-1H-pyrazol-5-yl}emino]- (9CI) (CA INDEX NAME)

- 870189-75-6 CAPLUS
  Benzoic acid, 5-chloro-2-{{4-(4-ethoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

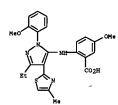
- ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
- 870189-76-7 CAPLUS
  Benzoic acid, 2-[{3-ethyl-1-{2-methoxyphenyl}-4-{4-methoxy-2-thiazolyl}-1H-pyrazol-5-yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

- 870189-77-8 CAPLUS
  Benzoic acid, 2-[[4-(4-ethoxy-5-methyl-2-thiazolyl)-3-ethyl-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)



- 870189-78-9 CAPLUS
  Benzoic acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)
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- ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
- 870189-79-0 CAPLUS
  Benzoic acid, 2-{[3-ethyl-1-(2-methoxyphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]-5-methoxy-(9CI) (CA INDEX NAME)



- 870189-80-3 CAPLUS
  Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(5-ethyl-4-methoxy-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]smino]-5-methoxy-(9CI) (CA INDEX NAME)

- 870189-81-4 CAPLUS
  Benzoic scid, 2-[[1-(2-chlorophenyl)-4-(4-methoxy-5-methyl-2-thiszolyl)-3-methyl-1H-pyrazol-5-yl]smino)-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-82-5 CAPLUS
Benzoic acid, 2-[[4-(5-ethyl-4-methoxy-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]anino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-83-6 CAPLUS
Benzoic acid, 5-chloro-2-[[4-(4-methoxy-5-methyl-2-thiszolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

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870189-88-1 CAPLUS
Benzoic acid, 5-chloro-2-{[3-methyl-1-(2-methylphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-89-2 CAPLUS

Benzoic acid, 5-chloro-2-[[(4-(4-ethyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj-(SCI) (CA INDEX NAME)

870189-90-5 CAPLUS
Benzolc acid, 5-chloro-2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-lH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-85-8 CAPLUS
Benzoic acid, 5-chloro-2-[[4-(5-ethyl-4-methoxy-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-86-9 CAPLUS
Benzoic acid, 5-chloro-2-[[4-(5-ethyl-4-methoxy-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-87-0 CAPLUS
Benzoic acid, 5-chloro-2-[[3-methyl-1-(2-methylphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

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870189-91-6 CAPLUS · Benzoic acid, 5-chloro-2-[[3-ethyl-1-(2-methoxyphenyl)-4-(4-methyl-2-thiazolyl)-lH-pyrazol-5-yl]aminoj- (9CI) (CA INDEX NAME)

870189-92-7 CAPLUS
Benzoic acid, 5-chloro-2-([3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-93-8 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-mathoxy-2-thiazolyl)-1-(2-mathylphenyl)-1H-pyrazol-5-yl]emino]-5-mathoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-94-9 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-methoxy-5-methyl-2-thiazolyl)-1-[2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

870189-95-0 CAPLUS
Benzoic acid, 2-[(3-ethyl-1-(2-methylphenyl)-4-(2-thiazolyl)-1H-pyrazol-5yllamino)-5-methoxy- (9C1) (CA INDEX NAME)

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870189-99-4 CAPLUS Benzoic acid, 5-chloro-2-[[3-ethyl-1-(2-methylphenyl)-4-(2-thiazolyl)-lH-pyrazol-5-yl]aminoj-(SCI) (CA INDEX NAME)

870190-00-4 CAPLUS
Benzoic acid, 5-chloro-2-[[3-ethyl-1-(2-methylphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870190-01-5 CAPLUS

Benzoic acid, 5-chloro-2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methylphenyl)-lH-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

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ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-96-1 CAPLUS Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino|-5-methoxy- (9CI) (CA INDEX NAME)

870189-97-2 CAPLUS Benzoic acid, 2-[(3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methylphenyl)-lH-pyrazol-5-yl) amino]-5-methoxy- (9C1) (CA INDEX NAME)

870189-98-3 CAPLUS
Benzoic acid, 5-chloro-2-[[3-ethyl-4-(4-methoxy-2-thiazolyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

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870190-02-6 CAPLUS
Benzoic acid, 2-[{3-ethyl-4-{4-methoxy-5-methyl-2-thiazolyl}-1-{2-methoxyphenyl}-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

870190-03-7 CAPLUS
Benzoic acid, 5-methoxy-2-[{1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870190-04-8 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870190-05-9 CAPLUS
CN Benzoic acid, 2-[[1-{2-methoxyphenyl}-4-{4-methoxy-2-thiazolyl}-3-methyl1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

RN 870190-06-0 CAPLUS
CN Benzoic acid, 5-chloro-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

NN 870190-09-3 CAPLUS NN Benzoic acid, 2-[[1-(2-methoxypheny1)-3-methyl-4-(4-methyl-2-thiazoly1)-1Hpyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

RN 870190-10-6 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino|-5-methyl- (9CI) (CA INDEX NAME)

RN 870190-11-7 CAPLUS
CN Benzoic acid, 5-chloro-2-[[1-(2-methoxyphenyl)-3-methyl-4-(2-thiazolyl)-1Hpyrazol-5-yl|amino|- (9CI) (CA INDEX NAME)

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L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870190-07-1 CAPLUS
CN Benzolc scid, 5-methoxy-2-[[1-(2-methoxypheny1)-3-methyl-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- [9CI] (CA INDEX NAME)

RN 870190-08-2 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-lhpyrazol-5-yl]emino]-5-methoxy- (9Cl) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870190-12-8 CAPLUS
CN Benzoic acid, 5-chloro-2-[[1-(2-methoxyphenyl)-3-methyl-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870190-13-9 CAPLUS
CN Benzoic acid, 5-chloro-2-[[4-{4-ethyl-2-thiazolyl}-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870190-14-0 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-1H-pyrazoi-5-yl]amino]- (9Cl) (CA INDEX NAME)

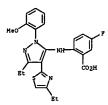
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870190-15-1 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870190-16-2 CAPLUS
Benzoic acid, 2-[(3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl)amino)- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870190-20-8 CAPLUS
Benzoic acid, 2-[(3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1Hpyrazoi-5-yl]aminoj-5-fluoro-(9CI) (CA INDEX NAME)



870190-21-9 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-ethyl-4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxybhenyl)-1H-pyrazol-5-yl] amino]- (SCI) (CA INDEX NAME)

870190-22-0 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

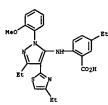
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870190-17-3 CAPLUS
Benzoic acid, 2-{(3-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-1H-pyrazol-5-yl}amino]-5-fluoro- (9CI) (CA INDEX NAME)

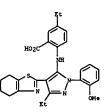
870190-18-4 CAPLUS
Benzoic acid, 2-{{3-ethyl-4-{4-methoxy-5-methyl-2-thiazolyl}-1-{2-methoxyphenyl}-1H-pyrazol-5-yl}amino}-5-fluoro- (9CI) (CA INDEX NAME)

870190-19-5 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]-5-fluoro- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



870190-23-1 CAPLUS
Benzoic acid, 5-ethyl-2-[{3-ethyl-1-(2-methoxyphenyl)-4-(4,5,6,7-tetrahydro-2-benzothiazolyl)-1H-pyrazol-5-yl}amino}- (9CI) (CA INDEX NAME)



870190-25-3 CAPLUS
Benzoic acid, 2-[[4-(6,7-dihydro-5H-pyrano[2,3-d]thiazol-2-yl)-3-ethyl-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870190-26-6 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-6-(2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9Cl) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

The title compds. [i, R = H, alkyl, Rl = H, alkyl, alkoxyalkyl, etc.; R2 = H, halo, alkyl, alkoxyalkyl, etc.; R3 = alkyl, cycloalkyl, (un)substituted benzyl, etc.; R4 = alkyl, alkoxyalkyl, alkoxy, halo, etc.; n = 0-4; X = CO2R8, CONRSK6, SOZHR7, oxadiazolyl; R5 = H, alkyl, benzyl, etc.; NR5R6 - piperidino, norpholino, thiomorpholino, piperazino; R7 = H, He; R8 = H, alkyl, benzyl, etc.; with provisos), useful for treating diabets and related disorders, were prepared and formulated. Thus, reacting 2-bromo-5-methoxybenzoic acid with 5-amino-3-tert-butyl-1-methylpyrazole in the presence of K2CO3 and Cu(OAcl2 in DMF afforded 31% I [R = H; R1 = tert-Bu; R2 = H; R3 = Me; R4 = 4-CMe; X = 2-(CO2H)]. The compds. I were found to be active in the insulin secretion from INS-1 cells assay (massured at 10 µM).

105278-52-97 705276-63-67 705276-64-4P

105276-51-3P 705276-63-P7 705276-64-4P

105276-65-2P 705276-66-0P 705276-64-4P

105276-69-2P 705276-68-0P 705276-64-P7

105276-93-9P 705276-80-9P 705276-69-2P

105276-93-9P 705276-93-9P 705276-69-2P

105276-93-9P 705276-93-9P 705276-92-2P

105276-93-9P 705276-93-9P 705276-92-2P

105276-93-9P 705277-06-1P 705277-03-9P

105277-03-6P 705277-06-1P 705277-10-3P

105277-11-6P 705277-10-7P 705277-13-9P

105277-11-1P 705277-11-52 705277-13-PP

105277-23-2P 705277-40-3P 705277-13-PP

105277-23-2P 705277-40-3P 705277-13-PP

105277-23-2P 705277-40-3P 705277-13-PP

105277-23-2P 705277-30-1P 705277-13-PP

105277-23-2P 705277-30-1P 705277-31-PP

105277-33-9P 705277-30-1P 705277-35-PP

105277-33-9P 705277-30-1P 705277-35-PP

105277-33-9P 705277-30-1P 705277-35-PP

105277-33-9P 705277-30-1P 705277-35-PP

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105277-34-PP 705277-35-PP 705277-35-PP

105277-35-PP 705277-35-PP 705277-35-PP

105277-35-PP 705277-35-PP 705277-35-PP

105277-35-PP 705277-35-PP 705277-35-PP

105277-36-PP 7052

(preparation of anilinopyrazoles for the treatment of diabetes)
705275-92-9 CAPLUS
Benzoic acid, 2-fluoro-6-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX RAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
111:54329
TITLE: Preparation of anilinopyrazoles for the treatment of diabetes
Rudolph, Joachims Cantin, Louis-David; Magnuson, Steven; Bullock, William; Bullion, Ann-Harle; Chen, Libing; Chuang, Chih-Yuan; Liang, Sidney; Majumdar, Dyuti, Ogutu, Herbert; Olague, Alan; Qi, Ning; Wickens, Philip L.

PATENT ASSIGNEE(S): Bayer Pharmaceuticals Corporation, USA
SOURCE: PIXKD2
DOCUMENT TYPE: Patent

DOCUMENT TYPE:

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| DA         | TPM           | 170 |      |     | W731 | _           |             |      |  |                 |                 | · mi  |     |          | _          |          |     |    |  |  |
|------------|---------------|-----|------|-----|------|-------------|-------------|------|--|-----------------|-----------------|-------|-----|----------|------------|----------|-----|----|--|--|
| r n        | PAIENI NO.    |     |      |     |      |             | KIND DATE   |      |  | APPLICATION NO. |                 |       |     |          |            |          |     |    |  |  |
|            |               |     |      |     |      |             |             |      |  |                 |                 |       |     |          |            |          |     |    |  |  |
| WO         |               |     |      |     |      |             |             |      | WO 2003-US37829<br>BA, BB, BG, BR, BY, |                 |                 |       |     |          |            |          |     |    |  |  |
|            | V:            |     |      |     |      |             |             |      |  |                 |                 |       |     |          |            |          |     |    |  |  |
|            |               | co, | CR,  | cu, | cz,  | DE,         | DK,         | DM,  | DZ,                                    | EC,             | EE,             | EG,   | ES, | FI,      | GB,        | GD,      | GE, |    |  |  |
|            |               | GH, | GM,  | HR, | ΗU,  | ID,         | IL,         | IN,  | IS,                                    | JP,             | ΚŒ,             | KG,   | ΧP, | ĸR,      | ΚZ,        | ĸ,       | LK, |    |  |  |
|            |               | LR, | LS,  | LT, | LU,  | LV,         | MA,         | MD,  | MG,                                    | MK,             | MN,             | MW,   | MX, | ΗZ,      | NI,        | NO.      | NZ, |    |  |  |
|            |               | OM, | PG,  | PH, | PL,  | PT,         | RO,         | RU,  | SC,                                    | SD,             | SE,             | SG,   | SK, | SL,      | SY,        | TJ,      | TM, |    |  |  |
|            |               | TN, | TR.  | TT, | TZ,  | UA,         | UG,         | US,  | UZ,                                    | VC,             | VN,             | YU,   | ZA. | ZM.      | ZW         |          |     |    |  |  |
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|            |               | BY. | KG.  | ĸz. | MD.  | RU,         | TJ,         | TH,  | AT,                                    | BB.             | BG,             | CH.   | CY. | CZ.      | DE.        | DK.      | EE. |    |  |  |
|            |               | ES. | PI.  | FR. | GB.  | GR.         | HU.         | IE.  | IT.                                    | LU.             | MC.             | NL.   | PT. | RO.      | SE.        | SI.      | SK. |    |  |  |
|            |               | TR. | BF.  | BJ. | CF.  | CG.         | CI.         | CH,  | GA.                                    | GN.             | GO.             | GV.   | ML. | MR.      | NR.        | SN.      | TD. | TG |  |  |
|            |               |     |      |     |      |             |             |      | US 2003-719485                         |                 |                 |       |     |          |            |          |     |    |  |  |
| Ċ.         | CA 2507186    |     |      |     |      |             | AA 20040617 |      |  |                 | CA 2003-2507186 |       |     |          |            | 20031125 |     |    |  |  |
| AU         | AU 2003297565 |     |      |     |      | A1 20040623 |             |      |  | AII 2           | 003-            | 2975  |     | 20031125 |            |          |     |    |  |  |
| EP 1567517 |               |     |      |     |      |             |             |      |  |                 |                 |       |     |          |            |          |     |    |  |  |
|            |               |     |      |     |      |             |             | FR.  |  |                 |                 |       |     |          |            |          |     |    |  |  |
|            |               |     |      |     |      |             |             | MK,  |  |                 |                 |       |     |          |            |          | F1, |    |  |  |
|            | 2003          |     |      |     |      |             |             |      |  |                 |                 |       |     |          |            |          | 125 |    |  |  |
|            | 1717          |     |      |     |      |             |             |      |  |                 |                 |       |     |          |            |          |     |    |  |  |
|            |               |     |      |     |      |             |             |      |  |                 |                 |       |     |          |            |          |     |    |  |  |
|            | 2006          |     |      |     | 12   |             | 2006        | 0330 |  |                 |                 |       |     |          |            |          |     |    |  |  |
| PRIORIT    | Y APP         | LN. | INFO | . : |      |             |             |      |  |                 |                 |       |     | 1        |            |          |     |    |  |  |
|            |               |     |      |     |      |             |             |      |  |                 |                 |       |     | 1        |            |          |     |    |  |  |
|            |               |     |      |     |      |             |             |      | 1                                      | WO 2            | 003-1           | US37: | B29 | 1        | <b>7</b> 2 | 0031     | 125 |    |  |  |

OTHER SOURCE(S): MARPAT 141:54329

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ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-20-6 CAPLUS
Benzoic acid, 5-chloro-2-[{3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1H-pyrazol-5-yl|amino|-(9CI) (CA INDEX NAME)

705276-44-4 CAPLUS Benzoic acid, 5-methoxy-2-{(3-methyl-1,4-diphenyl-1H-pyrazol-5-yl)amino]-(9CI) (CA INDEX NAMB)

705276-51-3 CAPLUS
Beazolc acid, 5-methoxy-2-[[1-methyl-4-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]- (SCI). (CA INDEX NAME)

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L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-52-4 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

RN 705276-53-5 CAPLUS
CN Benzoic acid, 2-{[1-(2,5-dimethylphenyl)-4-phenyl-3-(trifluoromethyl)-lH-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-62-6 CAPLUS
CN Benzoic acid, 2-[{1-(4-chloro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-66-0 CAPLUS
CN Benzoic acid, 2-[[1-(5-fluoro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-67-1 CAPLUS
CN Benzoic acid, 2-[[1-{2-chlorophenyl}-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) {CA INDEX NAME}

RN 705276-76-2 CAPLUS
Senzoic acid, 2-[(3-(1,1-dimethylethyl)-4-(4-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 705276-75-1 CMF C23 H27 N3 04 L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN. (Continued)

RN 705276-63-7 CAPLUS
CN Benzoic acid, 5-methomy-2-[[3-methyl-4-phenyl-1-[2-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-64-9 CAPLUS
CN Benzoic acid, 2-[{1-(2-methoxyphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

RN 705276-65-9 CAPLUS
CN Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

CRN 76-05-1 CMF C2 H F3 02

RN 705276-77-3 CAPLUS CM Benzoic acid, 2-[(1,4-diphenyl-1H-pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-78-4 CAPLUS
CN Beazoic acid, 5-methoxy-2-[{4-(4-methoxyphenyl)-1-phenyl-lH-pyrazol-5yl}amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

EN 705276-79-5 CAPLUS
CN Benzoic acid, 2-[[4-(2,4-difluorophenyl)-1-phenyl-1H-pyrazoi-5-yl]amino]-5methoxy- (9C1) (CA INDEX NAME)

RN 705276-80-8 CAPLUS
CN Benzoic acid, 2-[[4-(4-acetylphenyl)-1-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9C1) (CA INDEX NAME)

RN 705276-82-0 CAPLUS CN Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(4-pyridinyl)-1H-pyrazol-5-

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

CRN 76-05-1 CHF C2 H F3 O2

RN 705276-85-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-86-4 CAPLUS
CN Benzoic acid, 2-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrezol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-87-5 CAPLUS
CN Benzoic scid, 5-methomy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazoi-5-yl]amino]- [9Cl] (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

OH 1

CRN 705276-81-9 CMF C22 H18 N4 03

CH 2

CRN 76-05-1 CMF C2 H F3 02

RN 705276-84-2 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705276-83-1 CMF C22 H18 N4 O3

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-88-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]- (9C1) (CA INDEX NAME)

RN 705276-89-7 CAPLUS
CN Benzoic acid, 2-[{4-(4-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pytazol-5-yl}amino]-5-methowy- (9Cl) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705276-90-0 CAPLUS Benzoic acid, 2-[[4-(2,4-difluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino-5-methoxy- (9Cl) (CA INDEX NAME)

705276-91-1 CAPLUS
Benzoic acid, 2-[(4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yi|aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705276-92-2 CAPLUS
Benzoic acid, 2-[[4-(4-acetylphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-97-7 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-lh-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 705276-96-6 CMF C24 H22 N4 O3

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L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-93-3 CAPLUS
Benzoic acid, 5-methoxy-2-{{3-methyl-1-{2-methylphenyl}-4-{4-{trifluoromethoxy}phenyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-95-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-{2-methylphenyl}-4-{4-pyridinyl}-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 705276-94-4 CMF C24 H22 N4 03

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-98-8 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(6-methoxy-3-pyridinyl)-3-methyl-1-(2-methylphenyl)-lH-pyrazoi-5-yl)amino]- (9CI) (CA INDEX NAME)

705276-99-9 CAPLUS
Benzoic acid, 5-fluoro-2-[[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-00-5 CAPLUS Benzoic acid, 2-[(4-(3-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl] aminoj-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-01-6 CAPLUS
Benzoic acid, 2-[[4-(2-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]aminoj-5-methoxy- [9CI] (CA INDEX NAME)

705277-02-7 CAPLUS
Benzoic acid, 2-[[4-(4-fluoro-2-methylphenyl)-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-08-3 CAPLUS
Benzoic acid, 2-{[3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) {9CI} (CA INDEX NAME)

CH 1 CRN 705277-07-2 CMF C22 H25 N3 O3

CH. 2 L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-03-8 CAPLUS
Benzoic acid, 2-[[4-(4-fluoro-3-methylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrezol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-04-9 CAPLUS
Benzoic acid, 2-[[4-(4-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-06-1 CAPLUS
Benzoic acid, 2-[[4-(4-chlorophenyl)-3-(1,1-dimethylethyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 705277-05-0 CMF C22 H24 C1 N3 03

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-09-4 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrezol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-10-7 CAPLUS
Benzoic acid, 2-[[3-[1,1-dimethylethyl]-4-(6-methoxy-3-pyridinyl)-1-methyl-1H-pyrazoi-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

705277-12-9 CAPLUS
Benzoic acid, 2-{[3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroscatate) (9CI) (CA INDEX NAME)

CH 1

CRN 705277-11-8 CMF C21 H24 N4 O3

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

2 CH

705277-14-1 CAPLUS Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705277-13-0 CMF C21 H24 N4 O3

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-18-5 CAPLUS
Benzoic acid, 2-{[3-(1,1-dimethylethyl)-1-methyl-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino]-S-methoxy- (9CI) (CA INDEX NAME)

705277-19-6 CAPLUS
Benzoic acid, 2-{[3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-1H-pyrazoi-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

705277-20-9 CABLIS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-1H-pyrazoi-5-yilamino)-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-15-2 CAPLUS
Benzoic acid, 2-[[3-{1,1-dimethylethyl}]-4-(3-methoxyphenyl)-1-methyl-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-16-3 CAPLUS
Benzoic acid, 2-[[3-[1,1-dimethylethyl]-4-[2-fluorophenyl]-1-methyl-1H-pyrazol-5-yl]amino]-5-methyl- [9CI] (CA INDEX NAME)

705277-17-4 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]emino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-21-0 CAPLUS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

705277-22-1 CAPLUS
Benzoic acid, 2-([4-(4-fluorophenyl)-1-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino)-5-methoxy-(9CI) (CA INDEX NAME)

705277-23-2 CAPLUS
Benzoic acid, 2-{[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-fluorophenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-24-3 CAPLUS
Benzoic acid, 5-methoxy-2-{{1-{2-methylphenyl}-4-{4-pyridinyl}-3-{trifluoromethyl}-IH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-25-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(4-methoxyphenyl)-1-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705277-28-7 CAPLUS Benzoic acid, 2-[[1-{2,5-dimethylphenyl}-3-ethyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9C1) (CA INDEX NAME)

705277-29-8 CAPLUS
Benzoic acid, 2-[(3-ethy)-4-(6-methoxy-3-pyridiny1)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-30-1 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) (CA INDEX NAME)

RN 705277-31-2 CAPLUS Page 30 SAEED L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-26-5 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-fluorophenyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9Cl) (CA INDEX NAME)

705277-27-6 CAPLUS
Benzoic acid, 2-{[3-ethyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Benzoic acid, 2-[{3-ethyl-4-(4-methoxyphenyl)-1-{2-methylphenyl}-1Hpyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-32-3 CAPLUS
Benzoic acid, 2-[[1-{2,5-dimethylphenyl}-3-ethyl-4-(4-pyridinyl)-1H-pyrazol-5-yl]emino]-5-methoxy- (SCI) (CA INDEX NAME)

705277-34-5 CAPLUS
Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-methoxyphenyl)-1H-pyrazol-5-yl]emino]-5-methoxy-(9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-36-7 CAPLUS
Benzoic acid, 2-[[4-(4-benzoylphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl|amino|-5-methoxy- (9C1) (CA INDEX NAME)

705277-38-9 CAPLUS
Benzoic acid, 2-{[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yi]amino}-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-40-3 CAPLUS
Benzoic acid, 5-methyl-2-[[3-methyl-4-[2-(1-methylethoxy)phenyl]-1-[2-methylphenyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-42-5 CAPLUS
Benzoic acid, 5-methyl-2-[{3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-44-7 CAPLUS
Benzoic acid, 5-methyl-2-{{3-methyl-1-{2-methylphenyl}-4-{2-propoxyphenyl}-1H-pyrazol-5-yl}amino}- (9CI) (CA INDEX NAME)

705277-46-9 CAPLUS
Benzoic acid, 2-[[4-(2-butoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

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ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705277-48-1 CAPLUS Benzoic acid, 2-[[4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]-5-methyl- (9CI) (CA INDEX NAME)

705277-49-2 CAPLUS
Benzoic acid, 5-methoxy-2-([3-methyl-1-{2-methylphenyl}-4-{3-methylphe

705277-50-5 CAPLUS
Benzoic acid, 2-[[4-(2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]aminol-5-methyl- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-51-6 CAPLUS
Benzoic acid, 2-{[4-(3-fluorophenyl)-3-methyl-1-(2-methylphenyl)-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-52-7 CAPLUS
Benzoic acid, 5-methoxy-2-[{3-methyl-4-[2-(1-methylethoxy)phenyl]-1-(2-methylphenyl)-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-53-8 CAPLUS
Benzoic acid, 2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continuo 705277-56-1 CAPLUS Benzoic acid, 5-methoxy-2-[[4-(2-methoxyphenyl)-3-methyl-1-(2-meth)phenyl)-1H-pyrazol-5-yl]aminoj-(SCI) (CA INDEX NAME)

705277-57-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(3-methoxyphenyl])-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-58-3 CAPLUS
Benzoic acid, 5-methyl-2-{{3-methyl-1-(2-methylphenyl}-4-{3-pyridinyl}-1H-pyrazo1-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-59-4 CAPLUS

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L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-54-9 CAPLUS
Benzoic acid, 2-[[4-(2-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-55-0 CAPLUS
Benzoic acid, 2-[[4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazo1-5-yl]amino]-5-methyl- (9C1) (CA INDEX NAME)

ANSVER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Benzoic acid, 2-[[4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-60-7 CAPLUS
Benzoic acid, 2-[[4-{2,4-dichlorophenyl}-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-61-8 CAPLUS
Benzoic acid, 2-[[4-(2-ethylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino)-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-62-9 CAPLUS

# 10719485 7/18/06

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Benzoic acid, 2-[[4-[5-chloro-2-methoxyphenyl]-3-methyl-1-[2-methylphenyl]IH-pyrazoi-5-yilanion]-5-methoxy-[9CI] (CA INDEX NAME)

RN 705277-63-0 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-{2-methylphenyl}-4-(2-propoxyphenyl)-1H-pyrazol-5-yl]amino] (GA INDEX NAME)

RN 705277-64-1 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methoxyphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-68-5 CAPLUS
CN Benzoic acid, 5-methoxy-2-[{3-methyl-1-(2-methylphenyl)-4-(2-methylthio)phenyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705277-85-6 CAPLUS
CN Benzoic acid, 2-{[3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

RN 705277-86-7 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

Page 33 SAEED

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-65-2 CAPLUS
CN Benzoic acid, 2-[{4-{2,2-difluoro-1,3-benzodioxol-4-yl}-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-66-3 CAPLUS
CN Benzoic acid, 2-[[4-(5-fluoro-2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)

RN 705277-67-4 CAPLUS
CN Benzoic acid, 2-[[4-(2,4-dimethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyracoi-5-yllamio-3-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-87-8 CAPLUS
CN Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]aminol-5-ethyl- (SCI) (CA INDEX NAME)

RN 705277-89-9 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(5-pyrimidinyl)-1H-pyrazol-5-yl]aminoj-5-ethyl- (9C1) (CA INDEX NAME)

RN 705277-89-0 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

#### L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-90-3 CAPLUS
Benzoic acid, 2-{[3-{1,1-dimethylethyl}-1-methyl-4-(4-pyridinyl}-1H-pyrazol-5-yl]amino]-6-ethyl-(9Cl) (CA INDEX NAME)

705278-73-5 CAPLUS
Benzoic acid, 5-methoxy-2-[methyl[3-methyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705279-12-5
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of diabetes)
705279-12-5
CAPLUS
Benzolc acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
111:54328
INVENTOR(S):
INVENTOR(S):

PATENT ASSIGNEE(S):
SOURCE:

DOCUMENT TYPE:
DATENT ASSIGNEE(S):
PATENT ASSIGNEE(S):
SOURCE:

DOCUMENT TYPE:
DATENT ASSIGNEE(S):
DATENT A

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. APPLICATION NO. KIND DATE WO 2004050650 W: AE, AG WO 2004050650

W: AE, AG,
CO, CR,
GH, GN,
IR, IS,
OM, PG,
TN, TR,
W: GH, GH,
KS, K2,
F1, FR,
AU 2003295890
US 2004157904
CN 1717401 AL, CU, HR, LT, PH, TT, KE, MD, GB, CF, PRIORITY APPLN. INFO.: MARPAT 141:54328 ER SOURCE(S):

The title compds. (I; R = H, alkyl; Rl = H, alkyl, alkoxyalkyl, etc.; R2 = H, halo, alkyl, alkoxyalkyl, etc.; R3 = alkyl, cycloalkyl, (un)substituted benzyl, etc.; R4 = alkyl, alkoxyalkyl, alkoxy, halo, etc.; n = 0-4; X = OZER, COMRSRG, SOZMENT, oxadiazolyl; R5 = H, alkyl, benzyl, etc.; NRSRG = piperidino, norpholino, thiomorpholino, piperazino; R7 = H, Me; R8 = H, alkyl, benzyl, etc.; with provisos], useful for treating diabetes and related disorders, were prepared and formulated. Thus, reacting

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L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705279-11-4P
RL: RCT (Reactant): SFN (Synthetic preparation): PREP (Preparation): RACT (Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of diabetes)
705279-11-4 CAPLUS
Benzoic acid, 5-methoxy-2-[methyl[3-methyl-1-(2-methylphenyl)-4-phenyl-1H-

Benzoic acid, 5-methoxy-2-[methyl(3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 3 OF 25 CAPLUS COFYRIGHT 2006 ACS on STN (Continued)
2-bromo-5-methoxybenzoic acid with 5-amino-3-tert-butyl-1-methylpyrazole
in the presence of X2CO3 and Cu(OAC)2 in DNF afforded 31% I [R - H, R] tert-Buy R2 - H, R3 - Her R4 - 4-OMer X - 2-(CO2H)]. The compds. I were
found to be active in the insulin secretion from INS-1 cells assay
(measured at 10 µM).
705275-92-97 705276-20-6F 705276-64-4P
705276-51-37 705276-62-4F 705276-53-5P
705276-51-37 705276-63-7F 705276-64-8P
705276-65-97 705276-66-0P 705276-67-1P
705276-75-97 705276-66-0P 705276-67-1P
705276-75-97 705276-80-9F 705276-82-0P
705276-91-97 705276-88-6F 705276-89-7P
705276-91-97 705276-89-9P 705276-97-P
705276-91-97 705276-91-1P 705276-97-P
705276-93-9P 705277-03-9F 705277-03-8P
705277-04-9P 705277-06-1P 705277-03-8P
705277-04-9P 705277-10-7P 705277-12-9P
705277-11-1P 705277-110-7P 705277-12-9P
705277-11-1P 705277-110-F 705277-12-9P
705277-11-1P 705277-110-F 705277-12-P
705277-20-9P 705277-21-0P 705277-12-P
705277-20-9P 705277-21-0P 705277-21-P
705277-20-9P 705277-30-1P 705277-30-P
705277-30-9P 705277-50-P 705277-30-P
705277-30-9P 705277-50-P 705277-30-P
705277-40-P 705277-50-P 705277-50-P
705277-60-P 705277-50-P 705

(USES)
(preparation of anilinopyrazoles for the treatment of diabetes)
705275-92-9 CAPUS
Benzoic acid, 2-fluoro-6-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-20-6 CAPLUS
Benzoic acid, 5-chloro-2-[[3-mathyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-44-4 CAPLUS Benzoic acid, 5-methoxy-2-[(3-methyl-1,4-diphenyl-1H-pyrazol-5-yl)amino]-(9C1) (CA INDEX NAME)

705276-51-3 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-methyl-4-phenyl-3-(trifluoromethyl)-lH-pyrazol-5-yl]amino] (9CI) (CA INDEX NAME)

705276-52-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino}- (9CI) (CA INDEX NAME)

(Continued)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-53-5 CAPLUS
Benzoic acid, 2-[[1-[2,5-dimsthylphenyl]-4-phenyl-3-{triYluoromethyl}-1H-pyrazoi-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

$$\begin{picture}(20,0) \put(0,0){\line(1,0){100}} \put(0,0){\line(1,0){100$$

705276-62-6 CAPLUS
Benzoic acid, 2-{{1-(4-chloro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-63-7 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-phenyl-1-[2-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl]aminoj- (9CI) (CA INDEX NAME)

705276-64-8 CAPLUS Benzoic acid, 2-[[1-(2-methoxyphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yllamino]-5-methyl- (9CI) (CA INDEX NAME)

705276-65-9 CAPLUS Bellos 2-[[1-(2,5-dimethylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-66-0 CAPLUS
Benzoic acid, 2-[[1-(5-fluoro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705276-67-1 CAPLUS
Benzoic acid, 2-{(1-(2-chlorophenyl)-3-methyl-4-phenyl-1H-pyrazol-5yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705276-76-2 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 705276-75-1 CMF C23 H27 N3 O4

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS OR STN (Continued)

CH.

CRN 76-05-1 CMF C2 H F3 02

705276-77-3 CAPLUS Benzolc acid, 2-[(1,4-diphenyl-1H-pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAMB)

705276-78-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(4-methoxyphenyl)-1-phenyl-lH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) y1}amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705276-81-9 CMF C22 H18 N4 03

705276-84-2 CAPLUS Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (SCI) (CA INDEX NAME)

CM 1

CRN 705276-83-1 CMF C22 H18 N4 O3

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L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-79-5 CAPLUS
Benzoic acid, 2-{[4-{2,4-difluorophenyl}-1-phenyl-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

705276-80-8 CAPLUS Benzolc acid, 2-[(4-(4-acetylphenyl)-1-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9C1) (CA INDEX NAME)

705276-02-0 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(4-pyridinyl)-1H-pyrazol-5-

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN CRN  $\,$  76-05-1 CMF  $\,$  C2 H F3 O2

705276-85-3 CAPLUS
Benzoic acid, 5-methoxy-2-[{3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-86-4 CAPLUS
Benzoic acid, 2-([4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705276-87-5 CAPLUS
Benzoic acid, 5-mathoxy-2-[[3-mathyl-1-{2-mathylphenyl}-4-{4-mathylphenyl}-H-pyrzoi-5-yl]amino]- [9CI] (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-88-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-89-7 CAPLUS
CN Benzoic acid, 2-[[4-(4-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705276-92-2 CAPLUS
CN Benzoic acid, 2-[[4-(4-acetylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-93-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-[4-(trifluoromethoxy)phenyl]-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

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L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-90-0 CAPLUS
CN Benzoic acid, 2-[[4-(2,4-difluorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazoi-5-yl|amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-91-1 CAPLUS
CN Benzoic acid, 2-{{4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9C1) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705276-95-5 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 705276-94-4 CHF C24 H22 N4 03

CRN 76-05-

CRN 76-05-1

P-C-C02H

RN 705276-97-7 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1Hpyrazol-5-yl|amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1 CRN 705276-96-6 CMF C24 H22 N4 03

# 10719485 7/18/06

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CRN 76-05-1

RN 705276-98-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[{4-(6-methoxy-3-pyridinyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-99-9 CAPLUS
CN Benzoic acid, 5-fluoro-2-[[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1H-pyracol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 1H-pyrazol-5-yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-03-8 CAPLUS
CN Benzoic acid, 2-[[4-(4-fluoro-3-methylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-04-9 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrezol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-00-5 CAPLUS
CN Benzoic acid, 2-[[4-(3-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)

RN 705277-01-6 CAPLUS
CN Benzoic acid, 2-[[4-(2-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

RN 705277-02-7 CAPLUS
CN Benzoic acid, 2-[[4-(4-fluoro-2-methylphenyl)-3-methyl-1-(2-methylphenyl)-

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-06-1 CAPLUS
CN Benzoic acid, 2-[[4-(4-chlorophenyl)-3-(1,1-dimethylethyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705277-05-0 CMF C22 H24 C1 N3 03

CPI 2

CRN 76-05-1

RN 705277-08-3 CAPLUS CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME) L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CM:

CM 2

CRN 76-05-1 CMF C2 H F3 02

705277-09-4 CAPLUS Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705277-10-7 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(6-methoxy-3-pyridinyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN NAME)

CM 1

CRN 705277-13-0 CMF C21 H24 N4 03

CPM 2

CRN 76-05-1 CMF C2 H F3 02

705277-15-2 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl)aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705277-16-3 CAPLUS
Benzoic acid, 2-[[3-[1,1-dimethylethyl)-4-(2-fluorophenyl)-1-methyl-1H-pyrazol-5-yl]emino]-5-methyl- [9CI] (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-12-9 CAPLUS
Beazoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazoi-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) [9CI] (CA INDEX NAME)

CH 1

CRN 705277-11-8 CMF C21 H24 N4 03

CRN 76-05-1 CMF C2 H F3 02

705277-14-1 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(3-pyridinyl)-1Hpyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-17-4 CAPLUS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]aminoj-5-methyl- (9CI) (CA INDEX NAME)

705277-18-5 CAPLUS
Benzoic acid, 2-f(3-(1,1-dimethylethyl)-1-methyl-4-(4-methylphenyl)-1H-pyrazol-5-yljaminoj-5-methoxy- (9CI) (CA INDEX NAME)

705277-19-6 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-20-9 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

FN 705277-21-0 CAPLUS
CN Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1Hpyrazol-5-yl|amion|-5-methyl- (9CI) (CA INDEX NAME)

RN 705277-22-1 CAPLUS
CN Benzoic acid, 2-[[4-(4-fluorophenyl)-1-{2-methylphenyl}-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-25-4 CAPLUS
CN Benzoic acid, 5-methoxy-2-{[4-(4-methoxyphenyl)-1-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

RN 705277-26-5 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-4-(4-fluorophenyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl] aninol-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-27-6 CAPLUS Page 40 SAEED L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-23-2 CAPLUS
CN Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-fluorophenyl)-1H-pytazol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-24-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-{2-methylphenyl}-4-(4-pyridinyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-28-7 CAPLUS
CN Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-29-8 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-4-(6-methoxy-3-pyridinyl)-1-(2-methylphenyl)-1Hpyrazol-5-yll anino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-30-1 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-31-2 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-methoxyphenyl)-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

705277-32-3 CAPLUS
Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-pyridinyl)-1H-pyrazol-5-yl]aminol-5-methoxy- (SCI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-40-3 CAPLUS
Benzoic scid, 5-methyl-2-[[3-methyl-4-[2-(1-methylethoxy)phenyl]-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-42-5 CAPLUS
Benzoic acid, 5-methyl-2-{[3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

Page 41 SAEED

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-34-5 CAPLUS
Benzoic acid, 2-[[1-{2,5-dimethylphenyl}-3-ethyl-4-(4-methoxyphenyl}-1H-pyrazol-5-yl}emino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-36-7 CAPLUS
Benzoic acid, 2-[{4-(4-benzoylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-38-9 CAPLUS
Benzoic acid, 2-[{4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705277-44-7 CAPLUS Benzoic acid, 5-methyl-2-[{3-methyl-1-(2-methylphenyl)-4-{2-proposyphenyl}-1H-pyrazol-5-yl]amino)- (9Cl) (CA INDEX NAME)

705277-46-9 CAPLUS
Benzoic acid, 2-[[4-(2-butoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

705277-48-1 CAPLUS
Benzoic acid, 2-[[4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS ON STN (Continued)

705277-49-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-{2-methylphenyl}-4-{3-methylphenyl}-1-{4-methylphenyl}-4-{3-methylphe

705277-50-5 CAPLUS
Benzoic acid, 2-[[4-{2-methoxyphenyl}-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-54-9 CAPLUS
Benzoic acid, 2-[{4-(2-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-55-0 CAPLUS
Benzoic acid, 2-{{4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

705277-56-1 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-51-6 CAPLUS
Benzoic acid, 2-[[4-(3-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrarol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-52-7 CAPLUS
Benzoic acid, 5-mathoxy-2-[[3-methy]-4-[2-(1-methy]ethoxy)phenyl]-1-[2-methy]ethoxy]-1H-pyrazo1-5-yl]mainoj- (9CI) (CA INDEX RAME)

705277-53-8 CAPLUS
Benzoic acid, 2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-57-2 CAPLUS
Benzoic acid, 5-methoxy-2-{[4-(3-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-58-3 CAPLUS
Benzoic acid, 5-methyl-2-{{3-methyl-1-{2-methylphenyl}-4-{3-pyridinyl}-1H-pyrazol-5-yl}amino]-{9CI} (CA INDEX NAME)

705277-59-4 CAPLUS
Benzoic acid, 2-[[4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminol-5-methoxy- (SCI) (CA INDEX NAME)

Page 42 SAEED

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-60-7 CAPLUS Benzoic acid, 2-[[4-(2,4-dichlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-61-8 CAPLUS
Benzoic acid, 2-[[4-(2-ethylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-62-9 CAPLUS

705277-63-0 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-{2-methylphenyl}-4-{2-propoxyphenyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Benzoic acid, 2-[[4-(5-chloro-2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

705277-64-1 CAPLUS
Benzoic acid, 5-methoxy-2-{{1-(2-methoxyphenyl)-3-methyl-4-phenyl-lH-pyrazol-5-yl}amino}- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-65-2 CAPLUS
Benzoic acid, 2-[[4-(2,2-difluoro-1,3-benzodioxol-4-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-66-3 CAPLUS
Benzolc scid, 2-(4-(5-fluoro-2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyracol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705271-67-4 CAPLUS
Benzoic acid, 2-[(4-(2,4-dimethoxyphenyl)-3-mathyl-1-(2-mathylphenyl)-lH-pyrazoi-5-yl]aminoj-5-mathoxy- (9Cl) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-68-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-[2(methylthid) phenyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-85-6 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-1H-pyrazoi-5-yl)aminoj-5-ethyl- (SCI) (CA INDEX NAME)

705277-86-7 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-87-8 CAPLUS Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yllaminoj-5-ethyl- (9CI) (CA INDEX NAME)

705277-88-9 CAPLUS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(5-pyrimidinyl)-1H-pyrazol-5-yl|amino|-5-ethyl- (9CI) (CA INDEX NAME)

705277-89-0 CAPLUS Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrazoi-5-yl)aminoj-5-ethyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705279-11-4P
RU: RCT (Reactant): SPN (Synthetic preparation): PREP (Preparation): RACT
(Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of diabetes)
705279-11-4 CAPLUS
Benzoic acid, 5-methoxy-2-[methyl[3-methyl-1-(2-methylphenyl)-4-phenyl-1Hpyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS On STN (Continued)

705277-90-3 CAPUS
Benzoic acid, 2-{{3-{1,1-dimethylethyl}-1-methyl-4-(4-pyridinyl}-1H-pyrazol-5-yl}amino]-5-ethyl- (9CI) (CA INDEX NAME)

705278-73-5 CAPLUS
Benzoic acid, 5-methoxy-2-{methyl{3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrazol-5-yl|amino|-{9CI} (CA INDEX NAME)

ΙT

705279-12-5
RL: RCT (Reactant), RACT (Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of diabetes)
705279-12-5
CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-[2-methylphenyl)-4-phenyl-1Hpyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 4 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
1199:404782 CAPLUS
131:65823
Photographic material containing purine-releasing pyrazolone DIR coupler in combination with pyrazolone or pyrazolotriazole coupler
NVENTOR(S):
Herkel, Paul Barrett, Poslusny, Jerrold Neal; Steele, David Arnold
Eastman Kodak Co., USA
EUR: Path Appl., 41 pp.
CODEN: EPXCDV
FAMILY ACC. NUM. COUNT:
FAMILY ACC. NUM. COUNT:
FAMILY ACC. NUM. COUNT:
FAILIT HYDORMATION:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.             | KIND DATE         | APPLICATION NO.         | DATE        |
|------------------------|-------------------|-------------------------|-------------|
| EP 924565              | A1 19990623       | EP 1998-204143          | 19981207    |
| R: AT, BE, CH,         | DE, DK, ES, FR, C | SB, GR, IT, LI, LU, NL, | SE, MC, PT, |
| IE, SI, LT,            | LV, FI, RO        |                         |             |
| US 5989798             | A 19991123        | US 1997-994663          | 19971219    |
| JP 11249267            | A2 19990917       | JP 1998-360298          | 19981218    |
| · US 6174662           | B1 20010116       | US 1999-400206          | 19990921    |
| PRIORITY APPLN. INFO.: |                   | US 1997-994663          | A 19971219  |
| OTHER SOURCE(S):       | MARPAT 131:65823  |                         |             |

GI

A photog, material capable of improved color image formation comprises a support and at least one silver halide emulsion layer, wherein the silver halide emulsion layer contains at least one purine-releasing pyrazolone DIR magenta coupler and at least one pyrazolone or pyrazolotriazole magenta coupler. 227097-65-6P RL: SPN (Synthetic preparation), TEM (Technical or engineered material

ANSWER 4 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
use), PREF (Preparation), USES (Uses)
(prepn. and use as DIR magenta photog. coupler to be used in
combination with pyrazolone or pyrazolotriazole magenta photog.
couplers)
227097-65-6 CAPLUS
Benzoic acid, 3-[[4-[6-[(2-butoxy-2-oxoethyl)thio]-9H-purin-9-yl]-4,5dibydro-5-oxo-1-phonyl-1H-pyrazol-3-yl]amino]-4-chloro-, dodecyl ester
(9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

217957-78-3 CAPLUS
1H-Benzotriazole-5-carboxylic acid, 1-[3-[(2-chloro-5-((dodecyloxy)carbonyl]phenyl]amino]-4,5-dihydro-1-(2-methylphenyl)-5-oxo-1H-pyrazol-4-yl)-, phenyl ester (SCI) (CA INDEX NAME)

217957-79-4 CAPLUS
1H-Benzotriazole-5-carboxylic acid, 1-[3-[2-chloro-5-[(dodecyloxy)carboxyl]phenyl]amino]-4,5-dibydro-5-oxo-1-phenyl-1H-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1999:131334 CAPLUS
DOCUMENT NUMBER: 130:189341
TITLE: Photographic element containing combination of magenta development containing combination of magenta companies.

Open-forming bit Coopier and magenta image open-forming coupler Herkel, Paul Barrett; Poslusny, Jerrold Neal; Leone, Ronald Edmund Eastman Kodak Company, USA Brit. UK Pat. Appl., 61 pp. CODEN: BAXXDU INVENTOR (S):

PATENT ASSIGNEE (S): SOURCE:

Patent English

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

DOCUMENT TYPE:

| PATENT NO.           | KIND   | DATE       | APPLICATION NO.  | DATE     |
|----------------------|--------|------------|------------------|----------|
|                      |        |            |                  |          |
| GB 2326244           | A1     | 19981216   | GB 1998-12286    | 19980609 |
| GB 2326244           | B2     | 20011205   |                  |          |
| US 5965341           | λ      | 19991012   | US 1997-873530   | 19970612 |
| IORITY APPLN. INFO.: |        |            | US 1997-873530 A | 19970612 |
| HER SOURCK(S):       | MARPAT | 130:189341 |                  |          |

PRIC OTHI AB

OS. I APPLAN. INFO:

RE SOURCE(S):

MARPAT 130:189341

A silver halide color photog. element providing an improved interimage of a green-sensitized emulsion layer is disclosed, wherein the green-sensitized emulsion layer contains a combination of a 1-aryl-3-anilino-4-benzotriazolyl-5-pyrazolone magenta dye-forming DIR coupler and a 1-aryl-3-anilino-4-benzylthio-5-pyrazolone magenta image dye-forming coupler.

217957-69-2 217957-78-3 217957-79-4
217957-69-2 217957-84-1 220638-01-7

RL: TEM (Technical or engineered material use); USES (Uses) (magenta DIR photog. coupler to be used in combination with arylanilinophenylthiopyrazolone magenta photog. couplers for improved interimage effect)
217957-69-2 CAPUS

HH-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-

H-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxy)carbonyl]phenyl]amino]-1-[2-chlorophenyl]-4,5-dihydro-5-oxo-lH-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

217957-83-0 CAPLUS
IH-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxy)carbonyl]phenyl]amino)-4,5-dihydro-1-(2-methylphenyl)-5-oxo-IH-pyrazol-4-yl]-, 4-(methylthio)phenyl ester (SCI) (CA INDEX NAME)

217957-84-1 CAPLUS

IH-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxy)carboxyl]phenyl]amino]-4,5-dihydro-5-oxo-1-phenyl-IH-pyrazol-.
4-yl]-, 4-(methylthio)phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

220638-01-7 CAPLUS Benzoic acid, 4-chloro-3-[[4-(5,6-dichloro-lH-benzotriszol-l-y1)-4,5-dihydro-l-[2-methylphenyl)-5-oxo-lH-pyrazol-3-yl]amino]-, dodecyl ester (9Cl) (CA INDEX NAME)

ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) sulfamoyl, aikylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, sulfamoyl, aikylsulfonyl, arylsulfonyl, sulfonyloxy, acyl, inido, trifluoromethyl and cyano groups, provided that at least one of R6 and R7 is not hydrogen; R8 and R9 are independently selected from the group consisting of hydrogen, halogens, and alkyl, Ph, alkowy, phenoxy, alkowycarbonyl, sryloxycarbonyl, carbonanido, sulfonamido, carbamoyl and carbamoyloxy groups, provided that at least one of R8 and R9 is not hydrogen. It is further provided that when R8 is hydrogen, the sum of the Hammetts sigma values of R6 and R7, referenced to the position of the anilino nitrogen, is at least 0.30 and R1 is also hydrogen and when R8 is bromine, chlorine, fluorine, or an alkyl group, the sum of the Hammett sigma values of R6 and R7, referenced to the position of the anilino nitrogen, is at least 0.20 and the sum of x values of R8 and R9 taken together is at least 0.6 but not more than 3.00.
217957-74-9 217957-78-3 217957-79-4
RL: T2M (Technical or engineered material use); USES (Uses) (benotriazole-releasing DIR magenta photog, coupler)
217957-74-9 CAPLUS
H-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxylcarbonyl]phenyl]amino]-1-(4-chlorophenyl)-4,5-dihydro-5-oxo-lH-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

217957-78-3 CAPLUS

1H-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[[dodecyloxy)carboxyl]phenyl]amino]-4,5-dihydro-1-(2-methylphenyl)-5-oxo
1H-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
1999:3478 CAPLUS
130:73778
Photographic element and process employing active,
stable benzotriazole-releasing DIR coupler
Herkel, Paul Barrett Leone, Ronald Edmund; Poslusny,
Jerrold Neal
Eastman Kodak Co., USA
Eur. Pat. Appl., 55 pp.
CODEN: EPXXDW
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT:
PATENT INSUMATION:
English
English

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. APPLICATION NO. KIND DATE EP 884639 R: AT, BE, CH, IE, SI, LT, US 5942381 JP 11072886 PRIORITY APPLN. INFO.: A1 19981216 EP 1998-201821 19980602
DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
LV, FI, RO
A 19990824 US 1997-873516 19970612
A2 19990816 UP 1998-163488 19980611 US 1997-873516 JP 1998-163488 US 1997-873516 US 1997-932506 19970612 19980611 A 19970612 A 19970918

OTHER SOURCE(S): MARPAT 130:73778

A photog. element comprises a silver halide emulsion layer having associated therewith a 1-phenyl-3-entlino-4-benzotriazolyl-5-pyrazolone magenta dyse-forming DIR coupler of structure I wherein RI is hydrogen, chlorine, fluorine or a He group; R2-4 are individually selected from the group consisting of hydrogen, halogens, and alkyl, Ph, alkozy, phenoxy, alkylthio, carbonamido, sulfonamido, carbamoyl, alkoxycarbonyl and aryloxycarbonyl groups; R5 is hydrogen, bromine, chlorine, fluorine, or an alkyl group; R6 and R7 are independently selected from the group consisting of hydrogen, halogens, and carbonamido, carbamoyl, sulfonamido,

(Continued) ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

217957-79-4 CAPLUS

1H-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxy)carbonyl]phenyl]amino]-4.5-dihydro-5-oxo-1-phenyl-1H-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

217957-83-0 CAPLUS

IH-Benzotriazole-5-carboxylic acid, 1-{3-{{2-chloro-5-}}}

(dodecyloxy)carbonyl]phenyl}amino]-4.5-dihydro-1-{2-methylphenyl}-5-oxo
IH-pyrazol-4-yl]-, 4-{methylthio)phenyl ester (9CI) (CA INDEX NAME)

#### L6 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

# 217957-84-1 CAPLUS 1H-Benzotriazole-5-carboxylic acid, 1-[3-[{2-chloro-5-[(dodecyloxy)Carboxyl]phenyl]amino]-4,5-dihydro-5-oxo-1-phenyl-1H-pyrazol-4-yl}-, 4-(methylthio)phenyl ester (9CI) (CA INDEX NAME)

IT 217957-69-2P ZIPSI-US-LE RE: SPN (Synthetic preparation); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses) (preparation and use as benzotriazole-releasing DIR magenta photog.

(preparation and use as benzotriazoie-releasing bin magence process):

coupler)

NN 217957-69-2 CAPLUS

CN lH-Benzotriazole-5-carboxylic acid, 1-[3-[{2-chloro-5-[(dodecyloxy)carboxyl]phenyl]amino]-1-(2-chlorophenyl)-4,5-dihydro-5-oxo-lH-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 7 OF 25
ACCESSION NUMBER:
1997:281224 CAPLUS
DOCUMENT NUMBER:
1151LE:
126:270338
Silver halide color photographic material containing hydroxylamine or hydroxanic acid and the film enclosure
Obayashi, Keiji, Ishii, Yoshio
FATERT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:

CAPLUS COPYRIGHT 2006 ACS on STN
1997:281224 CAPLUS
161:270338
Silver halide color photographic material containing hydroxylamine or hydroxanic acid and the film enclosure
Obayashi, Keiji, Ishii, Yoshio
Fuji Photos Film Co Ltd, Japan
ODEN: JOCKAF
DOCUMENT TYPE:

Patent Japanese

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 09043762 PRIORITY APPLN. INFO.: A2 19970214 JP 1995-213990 JP 1995-213990 19950801 19950801

NHOH I 
$$(815)^{\circ}$$
 II

Claimed photog. material has a light-sensitive emulsion layer containing (1) hydroxylamine compds. RalRaZNOH (Ral = alkyl, alkenyl, aryl, acyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, alkylsulfonyl, alkylsulfonyl, alkylsulfonyl, alkylsulfonyl, alkylsulfonyl, alkylsulfonyl, arylsulfonyl, alkoxycarbonyl, arylsulfonyl, carbancyl, sulfansyl, alkenyl, arylsulfonyl, alkoxycarbonyl, arylsulfonyl, arylsulfonyl, arylsulfonyl, arylsulfonyl, arylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, and xsy combine with each other to form a 5- or 7-membered ring; X = heterocyclic group other than -triazine), and/or 1 (Y = 5- or 7-membered heterocyclic non-metallic ring; the heterocyclic group may be substituted), and (2) an antilinopyrazolone couler II (RII) = substitutent; RIZ = electron-attracting group in = 1-5; n = 2-5; X = H, lesving group by the coupling reaction with the oxidized developing agent; diner may be formed through X, RII or RI2). Also claimed is the light-tight cartridge to accommodate the film and insulating the light, which is light-tight but film advancement-assured structure. The film and cartridge increase the allowance for the pressure effect, and improve the keeping stability of the raw films. Thus, a color neg. film containing 1-(2,3,5,6-tetrachloro-4-ethoxycarbonyl-phenyl)-3-(2-chloro-5-dodecylsulfonino-anilino)-5-(pyrazol-

L6 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

REFERENCE COUNT: 3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 7 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 1-y11-pyrazolone (magenta coupler) and N-{4-(di-hexylaminocarbonyl)-cyclohesen-5-y1-carbonyl)-N-methylhydroxylamine had the mentioned

cyclohexen-5-yl-carbonyl)-N-methylhydroxylamine had the mentioned advantages.

188667-98-1

(magenta coupler; color photog, material containing hydroxylamine or hydroxamic acid to reduce pressure sensitivity, and the film enclosure)

188667-98-1 CAPLUS

Benzamide, N-(3-(2,4-bis(1,1-dimethylpropyl)phenoxy)propyl)-2,5-dichloro-4[[4',5'-dihydro-5'-cox-4-[(1-coxododecyl)amino]-1'-(pentachlorophenyl)[1,4'-bi-1H-pyrazol]-3'-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 8 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 1995:610650 CAPLUS DOCUMENT NUMBER: 123:22029

123:22029
Processing of silver halide color photographic materials with curl-resistance Obayashi, Keijir faniguchi, Masato, Nakajo, Kyoshi Fuji Photo Film Co Ltd, Japan Jnn. Kokai Tokkyo Koho, 71 pp. CODEN: JOCKAF INVENTOR (S): PATENT ASSIGNEE(S): SOURCE:

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. APPLICATION NO. DATE KIND DATE JP 07064258 A2 19950310 19930825 JP 1993-230728 JP 1993-230728 PRIORITY APPLN. INFO.: OTHER SOURCE(S): GI MARPAT 123:22029

The title processing utilizes color developers containing color developing agents with HPLC retention coeffs. of \$19 to develop Ag halide color photog, material in which a support is made of poly(alkylene aromatic dicarboxylate) with Tp 50-200° and heat-tested with a temperature between 40° and Tg. The photog, material may contain magenta coupler. I (R11 = substituent, R12 = electron withdrawing group m = 1-5° n = 2-5; X1 = H, group capable of leaving upon reaction with oxidized aromatic primary amine color developing agent) in photog, emulsion layers.

141896-71-1

RL: MOA (Modifier or additive use); USES (Uses) (photog, magenta couplers)

141896-71-1 CAPLUS

Benzoic acid, 4-chloro-3-[{4',5'-dihydro-5'-oxo-1'-(pentachlorophenyl){1,4'-bi-1H-pyrazol}-3'-yl]amino]-, dodecyl ester (9CI) (CA INDEX NAME) AB

L6 ANSWER 9 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1995:444069 CAPLUS
100CUHENT NUMBER: 122:201049
11TLE: 122:201049
11TLE: Silver halide color photographic material
NAKajo, Kyoshir Obayashi, Keijir Ichijima, Yasushir,
Kawajishir, Toshio
PATENT ASSIGNZE(S): PUji Photo Film Co Ltd, Japan
SOURCE: JYCOCAF
DOCUMENT TYPE: Patent
Patent

Patent

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: Japanese

PATENT NO. KIND APPLICATION NO. DATE DATE JP 06230530 PRIORITY APPLN. INFO.: 19940819

A silver halide color photog, material excellent in storage stability and processability and providing images with improved sharpness and color reproduction comprises a compound represented by the formula AlTaD or AZTAD

a group containing a diffusion-resistant group and capable of releasing

TaD group upon coupling reaction with an oxidized aromatic primary amine developer: A2 = a group not containing a diffusion-resistant group and

developer, A2 = a group not containing a diffusion-resistant group size capable of releasing the TaD group upon coupling reaction with an oxidized aromatic primary amine developer; T = a timing group capable of releasing the D group after separating from Al or A2; D = a development-inhibiting group becoming deactivated in the developer; a = 1 or 2) and a compound represented by the formula I (R1 = a substituent group; R2 = an electron-withdrawing group; n = 1-5; n = 2-5; X = H or a group releasable upon coupling reaction with an oxidized aromatic primary amine developer).

IT 141996-71-1

RL: TEM (Technical or engineered material use); USES (Uses)
(magenta photog. coupler)

RN 141996-71-1 CAPLUS

OB Benzoic acid, 4-choloro-3-[{4',5'-dihydro-5'-oxo-1'-(pentachlorophenyl)[1,4'-bi-lH-pyrazol]-3'-yl]amino]-, dodecyl ester (9CI)
(CA INDEX NAME)

ANSWER 8 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 9 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 10 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
117:36436
117:36436
Color film with improved color reproducibility,
graininess, and shelf life
Toriuchi, Masaharuy Sato, Tadahisa
FATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:
Patent

CODEN: JKOKAF
DOCUMENT TYPE:
Patent

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.             | KIND | DATE     | APPLICATION NO. | DATE    |
|------------------------|------|----------|-----------------|---------|
| JP 03209469            | A2   | 19910912 | JP 1990-5128    | 1990011 |
| PRIORITY APPLN. INFO.: |      |          | JP 1990-5128    | 1990011 |

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

The title photog, material employs a photog, emulsion layer(s) containing al I [RI = substituent group; R2 = electron-withdrawing group; m = 1-5; n = 2-5; XI = group releasable on reacting with oxidized primary aromatic amine color developer] and a monodisperse Ag halide emulsion. 14:1956-71-1
RE: TEM (Technical or engineered material use); USES (Uses) (magenta photog, coupler)
14:1956-71-1 CAPLUS
Benzoic acid, 4-chloro-3-[[4',5'-dihydro-5'-oxo-1'-(pentachlorophenyl)[1,4'-bi-1H-pyrazol]-3'-yl]aminol-, dodecyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1992:436435 CAPLUS
TITLE: 117:36435 Light-contrast color photographic material
INVENTOR(5): PATENT ASSIGNEE(5): SpurCE: 117:36435 Light-contrast color photographic material
Obayashi, Keiji: Sato, Tadahisa
Phit Phit Pila Co., Ltd., Japan
SOURCE: CODEN: JOCKAF
DOCUMENT TYPE: Patent

Patent Japanese 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.             | KIND | DATE     | APPLICATION NO. | DATE     |
|------------------------|------|----------|-----------------|----------|
|                        |      |          |                 |          |
| JP 03209468            | A2   | 19910912 | JP 1990-5127    | 19900112 |
| PRIORITY APPLN. INFO.: |      |          | JP 1990-5127    | 19900112 |

The title photog. material contains coupler I [RI = substituent; R2 = electron-withdrawing group; m = 1-5; n = 2-5; XI = group releasable on reacting with oxidized aromatic primary amine-type developer] and A-{([L1] [Bin]p-(L2).n-DI [A = group releasable on reacting with oxidized developer. Li = group split off group containing B on reaction splitting off group to its left B = group splitting off group to its right on reacting with oxidized developer; LZ = group releasing group to its right on splitting off group to its right on splitting off group to its left. B = group splitting off group to its right on splitting off group to its right on splitting off group to its left, DI = development inhibitor; 1,m,n = 0, 1; p = 0-3; 141896-7;-1

RL: USES (Uses)
(magenta coupler, color film containing)
141896-7;-1 CAPLUS
Senzoic acid, 4-chloro-3-{[4',5'-dihydro-5'-oxo-1'-(pentachlorophenyi)][1,4'-bi-lH-pyrazol]-3'-yl]amino]-, dodecyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 10 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

L6 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

L6 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
1990:45560 CAPLUS
1171:18:
1171:18:
1171:18:
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DOCUMENT TYPE: Patent

Japanese

PAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

JF 01129252 A2 19890522 JF 1987-287993 19871113

JF 01129252 A2 19890522 JF 1987-287993 19871113

PRIORITY APPLM. INFO.:

If or diagram(s), see printed CA Issue.

AB The title materials contain in a nonphotosensitive layer couplers of the formula I (SCP - exidized developing agent after coupling, ballast - nondiffusible group; X - group of atoms necessary to form such 5-membered N heterocycle as triazole or pyrazole). The couplers reduce color mixing and improve granularity, image sharpness, and color reproducibility of the photog, materials.

IT 124766-88-7

RL: TEM (Technical or engineered material use); USES (Uses)

124766-88-7
RI: TEM (Technical or engineered material use); USES (Uses)
(photog. coupler)
124766-88-7 CAPLUS
1,3-Benzenedicarboxylic acid, 5-{{4-[{{2-{4-bis{1,1-distance}
disactvh]rcpyyl}phenoxy}-1-oxobutyl]amino}-1H-benzotriazol-1-yl}-1-{2,5-dichlorophenyl}-4,5-dibydro-5-oxo-1H-pyrazol-3-yl]amino}- (9CI) (CA IN (CA INDEX

PAGE 1-A

L6 ANSWER 13 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1989:104804 CAPLUS
11TILE: 110:104804 Processing of silver halide color photographic material for dye image with improved graininess Koboshi, Shigeharu Kuze, Satoru Kurematsu, Massyuki; Hagiwara, Moeko
PATENT ASSIGNEE(S): SOURCE: JPOKOKAF
DOCUMENT TYPE: Patent

CODEN: JPOKOKAF
PATENT TYPE: Patent

Patent Japanese 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.             | KIND | DATE     | APPLICATION NO.                         | DATE     |
|------------------------|------|----------|---|----------|
|                        |      |          | *************************************** |          |
| JP 63136044            | A2   | 19880608 | JP 1986-282061                          | 19861128 |
| PRIORITY APPLN. INFO.: |      |          | JP 1986-282061                          | 19861128 |
|                        |      |          |   |          |

AZ 19880608 JP 1986-282061 19861128

ORITY APPLM. INFO::

HARPAT 110:104804

For diagram(s), see printed CA Issue.

In the color development of a photog, material having ≥1 Ag halide emulsion layer on a support, the photog, material is treated with a color developer For \$180 s. The dry film thickness of the photog. material is \$25 mm. At least one Ag halide emulsion layer contains ≥0.5 molt Agl-containing Ag halide grains, and a magenta dye forming coupler of the structure I [RI = arylamino, acylamino, ureido; 21 = group (not including H) to be released upon a coupling reaction with an oxidized color developer; XI-XI = H, alkyl, alkoxy, alkoxycarbonyl, acylamino, halogen). A dye image with improved graininess is obtained even under rapid processing.

ILITEM (Technical or engineered material) OTHER SOURCE(S): GI For diagram AB In the colo

119095-68-0

RL: TEM (Technical or engineered material use); USES (Uses)
(photog, magenta coupler, rapid processing of color material containing,
for dye image with improved graininess)
119095-68-0 CAPLUS
Benzamide, 4-chloro-3-[[4',5'-dihydro-3,5-dimethyl-5'-oxo-1'-(2,4,6trichlorophenyl)[1,4'-bi-1H-pyrazol]-3'-yl]amino]-N-tridecyl- (9CI) (CA
INDEX NAME)

L6 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 2-A

L6 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1988:483242 CAPLUS
DOCUMENT NUMBER: 109:83242 CAPLUS
10

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: Japanese

PATENT NO. DATE APPLICATION NO. DATE JP 63014149
PRIORITY APPLN. INFO.: A2 19880121 JP 1986-158396 JP 1986-158396

A rapid processing method for a Ag halide color photog, material having an improved processing stability is claimed wherein the material comprises 21 emulsion layers with Ag halide grains containing 280 mol % AgCl, and 21 of the layers contains a magenta coupler I [A - (un) substituted Phr R - mcylamino, anilino, ureidor Z - group capable of being released through a coupling reaction with an oxidized color developing agent], and wherein the developer solution contains <17 + 10-3 mol/L sulfites and a hydroxylamine derivative N7NHON [R7 - (un) substituted C1-3 alkyl], and the pH of the bleach-fixing solution is 4.5-6.8.
110880-15-4
RL: USES (Uses)
(magenta coupler, rapid processing of color print paper containing)

(magenta coupler, rapid processing of color print paper containing)
110880-15-4 CAPLUS
Benzamide, 3-[[1'-(2,5-dichlorophenyl)-4',5'-dihydro-5'-oxo[1,4'-bi-1Hpyrazol]-3'-yl]amino]-4-methoxy-N-tetradecyl- (9CI) (CA INDEX NAME)

# 10719485 · 7/18/06

L6 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 15 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 15 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
1171LE:
1171LE: DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.             | KIND | DATE     | APPLICATION NO.  | DATE     |
|------------------------|------|----------|------------------|----------|
| *                      |      |          |                  |          |
| JP 62071953            | A2   | 19870402 | JP 1985-213904   | 19850925 |
| JP 07050325            | B4   | 19950531 |                  |          |
| AU 8663098             | A1   | 19870326 | AU 1986-63098    | 19860924 |
| AU 588374              | B2   | 19890914 |                  |          |
| EP 230090              | A2   | 19870729 | EP 1986-307340   | 19860924 |
| EP 230090              | A3   | 19881102 |                  | ••••     |
| EP 230090              | B1   | 19930120 |                  |          |
| R: DE, FR, GB          |      |          |                  |          |
| US 4748105             | A    | 19880531 | US 1986-911068   | 19860924 |
| CA 1284052             | A1   | 19910514 | CA 1986-518980   | 19860924 |
| PRIORITY APPLN. INFO.: |      |          | JP 1985-213904 A | 19850925 |
|                        |      |          | JP 1985-256382 A | 19851113 |
|                        |      |          | JP 1985-256383 A |          |
|                        |      |          | JP 1985-256838 A |          |
|                        |      |          |                  |          |

Claimed is a method of processing a Ag halide color photog, material comprising 21 Ag halide emulsion layer containing >0.5% AgI, and a green-sensitive Ag halide emulsion layer containing a magenta coupler of the formula I [Ar = Ph. y - a group to be released upon reacting with an oxidized arcmatic primary amine color developer: R - anilino, ursido, acylaminol, wherein that thickness of the photog. layer excluding the support is <25 µ, and the film-swelling rate, T(1/2), of the emulsion binder is <25 µ, and the film-swelling rate, T(1/2), of the emulsion solution containing 21 organic ferric complex salt.

110880-15-4 CAPUS

(photog, magenta coupler)

110880-15-4 CAPUS

Benzamide, 3-{(1-2,5-dichlorophenyl)-4',5'-dihydro-5'-oxo[1,4'-bi-1H-pyrazol]-3'-yl] amino)-4-methoxy-N-tetradecyl- (9CI) (CA INDEX NAME)

L6 ANSWER 16 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1985:603690 CAPLUS
DOCUMENT NUMBER: 1092:203690
TITLE: 501900 PARTENT ASSIGNEE(S): 51/900 Photo Frila CO., Ltd., Japan
DOCUMENT TYPE: PARTENT NUMBER: JECKARY
LANGUAGE: 7400 PARTENT NUMBERS JAPANESSEE JAPAN

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

KIND DATE PATENT NO.

APPLICATION NO.

PATENT NO. KIND DATE APPLICATION NO. DATE

JP 6012444 A2 19850709 JP 1983-237069 19831215

JP 05016578 B4 19930304 JP 1983-237069 19831215

PRIORITY APPLN. INFO.: JP 1983-237069 19831215

AB Ag halide color photog. materials having 21 red-sensitive emulsion layer, 21 green-sensitive emulsion layer, and 21 blue-sensitive emulsion layer are claimed in which a cyan dye-forming diffusible DIR (development inhibitor-releasing) compound, a magenta dye-forming diffusible DIR compound, and a yellow dye-forming diffusible DIR compound are added to the red-sensitive, green-sensitive, and blue-sensitive layers, resp. The photog. materials shows excellent granularity and give sharp images.

IT 99049-14-6

RL: USES (Uses) (magenta color-forming development inhibitor-releasing compound, color photosensitive materials containing)

RN 99049-14-6 CAPLUS

CN Benzoic acid, 3 - [[-1(4-(acetylamino))phenyl]-4-(5,6-dimethyl-1H-benzotriazol-1-yl)-4,5-dihydro-5-oxo-1H-pyrazol-3-yl]amino]-4-mathoxy-, tetradecyl ester (SCI) (CA INDEX NAME)

L6 ANSWER 17 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1984:626344 CAPLUS
DOCUMENT NUMBER: 101:226344
Reagents for hydrogen peroxide determination
PATENT ASSIGNEE(S): 5UJIC Photo Film Co., Ltd., Japan
Jpn. Kokai Tokkyo Koho, 13 pp.
CODEN: JECCLAF
LANGUAGE: Patent
JAPANELY ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 59126245
PRIORITY APPLN. INFO.: A2 19840720 JP 1982-130920 JP 1982-130920 19820727

AB Compds. I (R1-halogen, R2-alkyl, acyl, alkoxycarbonyl, or aryl; R-Ph) and II (R5 and R6-alkyl, R7 and R8-H, alkyl, halogen, carboxyl, carbamyl, sulfo, and sulfonamide) were used for determining H2O2. For example, samples

ples were mixed with a phosphate buffer containing HLUZ. For eXample, were mixed with a phosphate buffer containing III (II, RS-R6-Et, R7-F, and R8-H), IV, peroxidase, and DMF, incubated at 37° for 10 min, and measured at 552 mm for H202 determination. This method is .apprx.3-fold more sensitive than the spectrophotometric method using 4-aminoantipyrine and N,N-bis(B-dihydroxyethyl)-m-toluidine.
93246-42-5 93246-46-9 93269-62-6.

RI: ANST (Analytical study)
(in hydrogen peroxide determination by spectrophotometry)
93246-42-5 CAPLUS

IT

ANSWER 17 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

●2 Na

ANSWER 17 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 1,3-Senzenedicarboxylic acid, 5-[(4,5-dihydro-4-(HH-indazol-1-y1)-5-oxo-1-pkeyl-1H-pyrazol-3-yl]anion]-, disodium selt (SCI) (CA INDEX NAME)

93246-46-9 CAPLUS
Benzoic acid, 3-[4,5-dihydro-4-(lH-imidszol-1-yl)-5-oxo-1-(2,4,6-trichlorophenyl)-1H-pyrazol-3-yl]amino]-, monosodium salt (9CI) (CA INDEX

93269-62-6 CAPLUS
1,3-Benzenedicarboxylic acid, 5-[[4',5'-dihydro-5'-oxo-1'-(2,4,6-trichlorophenyl)[1,4'-bi-lH-pyrazol]-3'-yl]amino]-, disodium salt (9CI) (CA INDEX NAME)

L6 ANSWER 18 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1579:64365 CAPLUS
DOCUMENT NUMBER: 90:64365
SIlver halide color photographic materials
TITLE: Taguchi, Masahiko; Ishikawa, Hidehiko; Shigegaki,
Katsuo; Nakammra, Shinichi; Sato, Akihiko
Konishiroku Photo Industry Co., Ltd., Japan
Jpn. Kokai Tokkyo Koho, 22 pp.
CODEN: JOCCAF
DOCUMENT TYPE: Patent
LANGUAGE: JApanese
FAMILY ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. APPLICATION NO. KIND DATE DATE JP 1976-137498 19761115

JP 53061333 JP 59050978 PRIORITY APPLN. INFO.: 19780601 19841211 JP 1976-137498 A 19761115

$$\begin{array}{c} \text{C}_{13\text{H}_27\text{CONH}} & \begin{array}{c} \\ \\ \\ \end{array} \\ \begin{array}{c} \text{C}_1 \\ \\ \end{array} \\ \begin{array}{c} \text{C}_1 \\ \\ \end{array} \\ \begin{array}{c} \text{C}_1 \\ \\ \end{array}$$

The magenta dye image-forming layer of Ag halide color photog, materials is prepared by using a Ag halide emulsion which is prepared by adding a nucleic acid decomposition product at \$20 mg/mol Ag halide to the emulsion prior to the completion of the chemical ripening and a 3-anilino-5-pyrazolone-type coupler. The photog, materials give images with very little magenta fog. Thus, a AgNO3 solution and a Nacl-Mabr

with very little magenta fog. Thus, a agmost solution also a maximum mixture solution were added to a gelatin solution containing Rh chloride 0.03 and adenine 80 mg/mol Ag halide and then the resulting emilsion was phys. ripened and chemical ripened to give a Ag (Br.cl) emilsion (80 moll Aggr). Then, a stabilizer, a coupler dispersion containing I 0.65 g/mol Ag halide, a color fading inhibitor, and an oxidation inhibitor were added to the emilsion, a hardening agent was then added, and the emilsion was coated on a polyethylene-laminated paper support. The photon, paper was sensitometrically exposed and developed to give γ and fog values of 2.75 and 0.02, resp., vs. 2.78 and 0.14, resp., for an admine-free control.

control.
6984-67-2 69054-23-5
RL: TEM (Technical or engineered material use); USES (Uses)
(photog. magenta coupler, for color emulsions containing nucleic acid

ANSVER 18 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) decompn. products as photog. fog inhibitors) 68944-67-2 CAPLUS Benzanide, 4-chloro-3-[[4,5-dihydro-4-(lR-inidazol-1-yl)-5-oxo-1-{2,4,6-trichlorophenyl}-1R-pyracol-3-yl]sminoj-N-ethyl-N-{4-(1,1,3,3-tetramsthylbutyl)phenyl}- (9CI) (CA INDEX NAME)

69054-23-5 CAPLUS
Benzamide, 4-chloro-3-[[4-{2,5-dioxo-1-pyrrolidinyl}-4,5-dibydro-5-oxo-1-(2,4,6-trichlorophenyl}-1H-pyrazol-3-yl}amino]-N-dodecyl- (9CI) (CA INDEX NAME)

ANSWER 19 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) YG and YR/YG values of 1.30 and -0.37, resp., vs. 1.28 and +0.05, resp., for a control without III. The edge effect ([01G-02G)/D1G, where D1G and D2G were the densities [measured by red light) of 10-µ and 4-mm wide images, resp., formed by using soft x-ray] and the root mean aquare granularity (measured at D = 0.5) were 0.30 and 0.043, resp., vs. 0.05 and 0.063, resp. for the control. 66062-37-1
RL: USES (Uses)
(photog, development inhibitor-releasing coupler)
66062-37-1 CAPLUS
Benzolc acid, 3-[[4,5-dihydro-1-methyl-5-oxo-4-[(phenylmethoxy)-1H-benzotriazol-1-yl]-1H-pyrazol-3-yl]amino]-4-methoxy-, tetradecyl ester (9CI) (CA INDEX NAME)

D1-0-CH2-Ph

L6 ANSWER 19 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1978:161430 CAPLUS
BS:161430 CAPLUS
BS:161430 CAPLUS
BS:161430 CAPLUS
BS:161430 CAPLUS
BS:161430 CAPLUS
BNORTOR(S): Shishido, Tadaov Adachi, Keitchir Tanake, Susummu;
Hirase, Takeshir Kosuyae, Yoshio
FATENT ASSIGNEB(S): SUNCE: Takenin Kosuyae, Yoshio
FUNCE: Takenin Kosuy

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE DATE JP 52117627 PRIORITY APPLN. INFO.: 19771003 JP 1976-34615 JP 1976-34615 19760330 A 19760330

$$\begin{array}{c} & & \\$$

Compds. of the general formula I (R = coupler residue, R1 = appropriate substituent, n = 1,2) are useful as development inhibitor releasing couplers (DIR couplers). The DIR couplers yield clear (due to good edge effects) photog, images with good contrast, color tone, and smaller granularity. The couplers are relatively stable in photog, emulsions and they are sasily synthesized. Thus, a cellulose triacetate film support was coated with: (1) a red-sensitive Ag(Br,I) emulsion layer (0.6 mol Ag halide/kg,6 molt Ag1; with appropriate sensitizer (wes and a coupler); (2) an intermediate layer; (3) a green-sensitive Ag(Br,I) emulsion layer (0.6 mol Ag halide/kg,6 molt AgR: yib contained oxycarbocyanine Na salt (a sensitizer), anhydro-5,6,5,6-c-terrechloro-1,1-diethy1-3,3'-sulfopropoxyethoxyimidazolocarbocyanine hydroxide Na salt (a sensitizer), i-(2,4,6-trichloropheny1)-3-(3-(2,4-di-tert-smylphenoxyacetoamido)benzamid o)-5-pyrazolome (II: 4-equivalent coupler), and III 3 molf (with respect to II) and (4) a protective layer to give a color photog, film. The film was sensitometrically exposed (red and green lights) and developed to give

L6 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
INVENTOR(S):
PATENT ASSIGNEE(S):
DOCUMENT TYPE:
DOCUMENT TYPE:
LANGUAGE:

ASPARENT ASSIGNEE(S):
DOCUMENT TYPE:
LANGUAGE:

CAPLUS COPYRIGHT 2006 ACS on STN
1978:106765
CAPLUS
88:106765
3-N-Monosubstituted amino-4-substituted-5-pyrazolones
Nakamura, Kotaro Ichijima, Yesushi; Kodate, Nobuo;
Kosuqa, Yoshio
Jpn. Kokai Tokkyo Koho, 17 pp.
CODEN: JOCKAP
Patent
LANGUAGE:
Japanese

Japanese

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.             | KIND | DATE     | APPLICATION NO. | DATE     |
|------------------------|------|----------|-----------------|----------|
|                        |      |          |                 |          |
| JP 52091862            | A2   | 19770802 | JP 1976-8988    | 19760130 |
| JP 61019633            | B4   | 19860517 |                 |          |
| DE 2703589             | A1   | 19770804 | DE 1977-2703589 | 19770128 |
| US 4105656             | A    | 19780808 | US 1977-764481  | 19770131 |
| PRIORITY APPLN. INFO.: |      |          | JP 1976-8988 A  | 19760130 |
| GI .                   |      |          |                 |          |

$$C1 - \underbrace{ \left\langle \begin{array}{c} C1 \\ C1 \end{array} \right\rangle}_{C1} \underbrace{ \left\langle \begin{array}{c} C1 \\ NR2 - \end{array} \right\rangle}_{R1}$$

The title compds., e.g., I[R = 1-imidazolyl, Rl = a-(2,4-di-tert-pentylphenoxy)butyramido, R2 = H] (II) [64432-02-6] and I[R = 2,5-diethyl-1,2,4-triazol-1-yl, Rl = tetradecanamido, R2 = H] [65709-98-0], useful as magenta couplers, were prepared For example, I[R = R2 = H, Rl = NO2] [30707-68-7] was acetylated with Ac20 in the presence of Zcn(2 and treated with NH3 to give I[R = H, Rl = NO2, R2 = Ac, ammonlum salt) [65709-99-1] which was brominated with Br in AcOH to give I[R = Br, Rl = Ac, R2 = NO2] (III) [64432-00-4]. III was treated with Mindzole [288-32-4] to give I[R = 1-imidazolyl, Rl = NO2, R2 = Ac) [64431-93-7], reduced with Findcod with Findcod with Findcod with Findcod, and the acthyl-classification of the state of the acthyl-classification of the state IT

L6 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

ANSWER 21 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 21 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
1376:534273 CAPLUS
85:134273
TVO-equivalent magenta coupler for photography
Arai, Atsuaki; Shiba, Keisuke; Yamada, Minorus
Furutachi, Nobuo
Ger. Offen, 79 pp.
CODEN: GWANEX
DOCUMENT TYPE:
DOCUMENT TYPE:
PATENT INFORMATION:

CAPLUS COPYRIGHT 2006 ACS on STN
1576:534273
TVO-equivalent magenta coupler for photography
Aria, Atsuaki; Shiba, Keisuke; Yamada, Minorus
Furutachi, Nobuo
Ger. Offen, 79 pp.
CODEN: GWANEX
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION: DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE 19760304 19890615 19760219 19820804 DE 2536191 DE 1975-2536191 19750813 A1 C2 A2 B4 A DE 2536191 JP 51020026 JP 57036577 US 4241168 PRIORITY APPLN. INFO.: JP 1974-92685 19740813 JP 51020826 A2 19760219 JP 1974-92685 19740813
JP 57036577 B4 19820804
US 4241168 A 19801223 US 1977-635278 19770921
US 4241168 A 19801223 US 1977-635278 19770921
AB Sixteen 5-oxo-2-pyrazolines and 1 3-pyrazolo[1,6-a]benrianidazole containing either an inidazolyl or tetrazolyl group are described for use as 2-equivalent magents couplers having an excellent reactivity and giving high yields of stable magents does without the formation of unwanted color stains and fog. The light-sensitivity and the image sharpness of films using these couplers is also improved. Especially useful are the following compds.: 1-(2,6-dichloro-4-methoxyphenyl)-3-[3-(a-(3-tert-butyl-4-bydroxyphenyy)] tetradecanamido]benzamido]-4-(1-inidazolyl)-5-oxo-2-pyrazoline, 1-(2,4,6-trichlorophenyl)-3-[3-(a-(3-tert-butyl-4-bydroxyphenyy)] butyraindo]benzamido]-4-(1-inidazolyl)-5-oxo-2-pyrazoline(1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanilino)-4-(tetradecanamido)-1-inidazolyl)-5-oxo-2-pyrazoline (1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanilino)-4-(distradecanamido)-1-inidazolyl)-5-oxo-2-pyrazoline (1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanilino)-4-(tetradecanamido)-1-inidazolyl)-5-oxo-2-pyrazoline (1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanilino)-5-oxo-2-pyrazoline (1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanilino)-5-oxo-2-pyrazoline water 250 r 250
ml. This dispersion was then mixed with a photog, emulsion 200 g containing Ag(Cl,Br) (45 mole % AgBr) 11.2 + 10-2 mole, gelatin 200 g, and a 3% Me2CO solution of triethylenephosphoramide (hardener) 10 nl, coated on a cellulose triacetate support (4.5 \( \mu \text{dry} \), exposed, and processed to give a fog of 0.02, a y of 3.20, a relative sensitivity of 100, and a Dmax of 3.35 vs. 0.02, 2.25, 95, and 2.40 for a control containing double the amount of Ag(Cl,Br) and 1-(2.4,6-trichlorophenyl)-3-[3-[a-(3-pentadecylphenoxy)butyramido]benzamido]-5-oxopyrazoline as the coupler. RL: USES (Uses) Re: USES (USES)
(photog. 2-equivalent magenta coupler)
60585-66-2 CAPUS
1.3-Benzendicarboxylic acid, 5-[[4,5-dihydro-5-oxo-4-[4-[(1-oxotetradecyi)amino]-HH-imidazol-1-yl]-1-[2,4,6-trichlorophenyl]-1Hpyrazol-3-yl]amino] - (9CI) (CA INDEX NAME)

L6 ANSWER 22 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
1976:158005 CAPLUS
84:158005
Light-sensitive color photographic multilayer material
Sible, Keisuke; Hirose, Takeshi; Hayashi, Jun; Aono,
Toshiaki
PATENT ASSIGNEE(S):
SOURCE:
Ger. Offen., 73 pp.
CODEN: GWXXEX
DOCUMENT TYPE:
DATENT ASSIGNEE(S):
FATENT ASSIGNEE(S):
SOURCE:
GERMANGUAGE:
GERMA

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE DE 2509341 JP 50119631 US 4015988 GB 1491991 PRIORITY APPLN. INFO.: DE 1975-2509341 JP 1974-25482 US 1975-555314 GB 1975-9013 JP 1974-25482 19750304 19740304 19750304 19750911 19750919 A1 A2 19770405 19771116

19750304 19740304 GB 1491901 A 19771116 GB 1975-9013 19750304 RRITY APPIN. INFO:

IP 1974-25482 A 19740304 DRITY APPIN. INFO:

IP 1974-25482 A 19740304 DRITY APPIN. INFO:

Light-sensitive, color photog, materials giving color images with improved sharpness, graininess, and color purity contain in 21 emulsion layer an interlayer color correction coupler that on coupling with an oxidized primary amine releases a triazole or diazole derivative, a hydroquinone derivative that frees a mercapto group, and/or a coupler that frees a mercapto group on coupling with an oxidized primary amine. Some 76 examples of interlayer color correction couplers and 11 examples of hydroquinones are listed. Thus, a transparent cellulose acetate support was coated with an antihalation layer containing colloidal Ag, eglatin, and 2,6-dichloro-4-hydroxytriazine Na salt (hardener) an interlayer containing spectral sensitizers, 1-hydroxy-N-[7-(2,4-di-test-amylphenoxy)propyl]-2-naphthalaide as cyan coupler, 2-octadecylthio-5-(1-phenyltetrazol-5-ylthio)-6-phenylthichydroquinone, and the previously mentioned hardener; a 2nd interlayer; a green-sensitive gelatin-Ag (Br,1) emulsion layer containing spectral sensitizers, the previously mentioned hardener, 1-(2,4,6-trichlorophenyl)-3-[3-(2,4-di-test-amylphenoxyacetamido)benzamido]-5-pyrazolone as magenta coupler, and 1-benzyl-3-(2-chlorof-testradecanmidoaniino)-4-(5- or 6-bromo-1-benzotriazolyl)-5-pyrazolone (1) as the interlayer color correction coupler; a yellow filter layer containing gelatin and colloidal a blue-sensitive gelatin-Ag (Br, I) emulsion containing the previously

a blue-sensitive gelatin-Ag(Br,I) emulsion containing the previously

loned hardener,  $\alpha$ -{2,4-dioxo-5,5-dimethyloxazolidinyl}- $\alpha$ -piveloyl-2-chloro-5-{ $\alpha$ -{2,4-di-tert-amylphenoxy}butyramido}acetamilide as yellow coupler; and a gelatin-containing protective layer. This material

then exposed in a camera and developed to give a color meg. having excellent sharpness, grainless, and color purity vs. decreased sharpness and increased grainless for a I-free control. 58978-34-0 59154-52-8 İΤ

Sey#s-34-U Sy134-32-W

KI USES (Uses)

(photog. interlayer color correction coupler, photog. films containing mercapto group-containing hydroquinone derivs. and, for improved image sharpness, grain, and color purity)

58978-34-O CAPUS

Benzoic acid, 3-[[1-[4-(acetylamino)phenyl]-4-[5(or 6)-bromo-lH-

L6 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) benzotriazol-1-yl]-4,5-dihydro-5-oxo-1H-pyrazol-3-yl]amino]-4-methoxy-, tetradecyl ester (9C1) (CA INDEX NAME)

PAGE 2-A

59154-52-8 CAPLUS
Benzoic acid, 3-[[1-[4-(acetylamino)phenyl]-4,5-dihydro-4-[5(or
6)-methyl-1H-benzotriazol-1-yl]-5-oxo-1H-pyrazol-3-yl]amino]-4-methoxy-,
tetradecyl ester (SCI) (CA INDEX RAME)

L6 ANSWER 23 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
1975:595250 CAPLUS
1975:595250 CAPL DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. APPLICATION NO. KIND DATE DATE PATENT NO. KIND DATE APPLICATION NO. DATE

DE 2501260 A1 19750717 DE 1975-2501260 19750114

JP 50100057 A2 19750808 JP 1974-7272 19740114

JP 54018259 B4 19790706

GB 1455967 A 19761117 GB 1975-1636 19750114

GB 1455968 A 19761117 GB 1975-1636 19750114

GB 1455968 A 19761117 GB 1975-20085 19750114

GF of diagram(s), see printed CA Issue.

AB Pyrazolones (I, R-H, Ph. substituted Ph. R1 = C1, C18H370, C14H290; R2 = H, MeO, tetradecanamidor R3 = piperidino, morpholino, substituted 1-benzotriazoly1, dioxoimidazolidiny1) were prepared by the condensation of RNNNE with RIRCGHIMHE(ORM): C(02DR): R3, where R, R1, R2 and R3 are defined as above and R4 and R5 are alky1, and were useful as magenta complexes or dyed developers for diffusion transfer photog.

IT 57303-82-9P 57321-82-1P

R1 IMF (industrial manufacture); PREP (Preparation)

(preparation of)
57303-82-9 CAPLUS
Benzoic acid, 3-[[4-(4,4-dimethyl-2,5-dioxo-l-imidazolidinyl)-4,5-dihydro-l-[4-nitrophenyl)-5-oxo-lH-pyrazol-3-yl]amino]-4-methoxy-, tetradecyl ester [9C1] (CA INDEX NAME)

57321-82-1 CAPLUS
Benzoic acid, 3-[[4,5-dihydro-4-[5(or 6)-methyl-lH-benzotriszol-1-yl]-1-(4-nitrophenyl)-5-oxo-lH-pyrazol-3-yl}amino]-4-methoxy-, tetradecyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

L6 ANSWER 23 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

(Continued) PAGE 1-A

PAGE 2-A

D1-Me

L6 ANSWER 24 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1975:481244 CAPLUS
BOCUMENT NUMBER: 35:81244
4-Diacylamino-5-pyrazolones
Arai, Atsuaki; Furutachi, Nobuo; Yokota, Yukio
FAIENT ASSIGNEE(S): Fuji Photo Film Co., Ltd.
Jpn. Kokai Tokkyo Koho, 10 pp.
CODEN: JOCCAF
DOCUMENT TYPE: Patent
Language.

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

KIND DATE PATENT NO. APPLICATION NO. DATE

PATENT NO. KIND DATE APPLICATION NO. DATE

JF 49110665 A2 19741022 JP 1973-25845 19730305

PRIORITY APPLIN. INFO::

G1 For diagram(s), see printed CA Issue.

AB 4-Amino-5-pyrazolones are acylated with saturated or unsatd. polycarboxylic acid anhydridas. The products, e.g. I (R = diacylamino), are photog, dye couplers. Thus, 9:5 SEC14 complex of 1-(2.4.6-trichlorophenyl)-3-[m-[2-(2.4-di-tert-amylphenoxyl) acstamido] benzamido]-4-amino-5-pyrazolone [17869-15-7] was heated with 1.5 g phthalic anhydride [85-44-9] in AcoH for 2 ht to give 4.5 g I (R = pthhalimido) [55868-84-3]. Among 13 addnl. products prepared were I (R = succinimido) [53602-65-6], 1-phenyl-3-methyl-4-phthalimido-5-pyrazolone [55880-81-4]. IS 5868-81-0P

RL: IMF (Industrial manufacture); PREF (Preparation) (preparation of)

NN 55868-81-0 CAPIUS

CN Benzoic acid, 4-chloro-3-[[4-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)-4,5-dihydro-5-oxo-1-(2,4,6-trichlorophenyl)-1H-pyrazol-3-yl]smino]-, dodecyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1975:105168 CAPLUS
DOCUMENT NUMBER: 82:105168
Color photographic, light-sensitive materials
SNiba, Keisuker Yamada, Minorus Kubodera, Seiiti,
Arai, Atsuakir Furutachi, Nobuo
PATENT ASSIGNEE(S): 5UICE: COCCEN: GWXXEX
DOCUMENT TYPE.

DOCUMENT TYPE: Patent

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

| PATENT NO.          | KIND      | DATE       | APPLICATION NO.         | DATE        |
|---------------------|-----------|------------|-------------------------|-------------|
|                     |           |            |                         |             |
| DE 2424467          | A1        | 19741205   | DE 1974-2424467         | 19740520    |
| JP 50013041         | A2        | 19750210   | JP 1973-56050           | 19730519    |
| JP 57006581         | B4        | 19820205   |                         |             |
| FR 2229997          | A1        | 19741213   | FR 1974-17395           | 19740520    |
| GB 1470552          | A         | 19770414   | GB 1974-22483           | 19740520    |
| ORITY APPLN. INFO.: |           |            | JP 1973-56050 A         | 19730519    |
| The magenta color   | formers   | which have | long shelf life, are no | t liable to |
| react with HCHO, a  | and viels | azomethine | dves of good thermal s  | tability    |

PRI AB contain in their 4-position an aliphatic, aromatic, or heterocyclic amino

contain in their \*-position and the support of the couplers is determined by potentiometric titration in 1% alkaline solms. at 25° with N HCl.

Thus, 1-(2,4,6-trichloropheny)1-3-[3-[a-(2,4-di-tert-amylphenoxy)butyramido]bensamido]-4-piperidino-5-pyrazolone was dispersed in gelatin, added to a Ag(Br.I) emulsion, and coated at 1.56 + 10-3mole/m2 on a support. After processing the relative speed was determined

determined
as 100, Dmax as 3.76, and gamma as 3.45 compared with 91, 2.50 and 2.21
for a similar coating with the 4-unsubstituted pyrazolone.

17 54709-37-4

54709-37-4
RI: TEM (Technical or engineered material use); USES (Uses)
(photog. magenta coupler)
54709-37-4 CAPLUS
Benzoic acid, 4-[3-[(5-carboxy-2-chlorophenyl)amino]-4-(2-chloro-4-tetradecyl-1-piperidinyl)-4,5-dihydro-5-oxo-lH-pyrazol-1-yl]-3,5-dichloro-(SCI) (CA INDEX NAME)

ANSWER 24 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

# 10719485 7/18/06

=> LOGOFF

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 128.67 297.58

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE TOTAL ENTRY SESSION

CA SUBSCRIBER PRICE -18.75 -18.75

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